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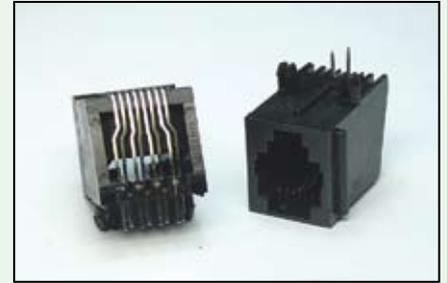
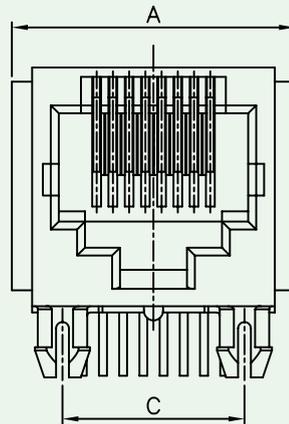
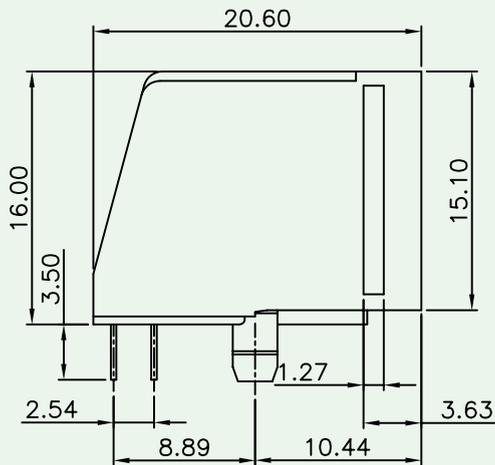
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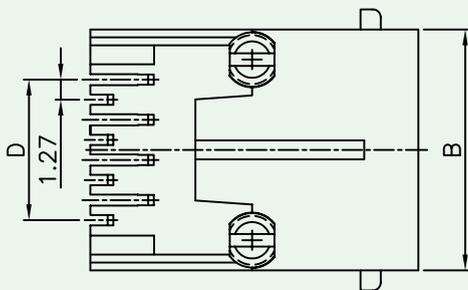


Side Entry PCB Jack

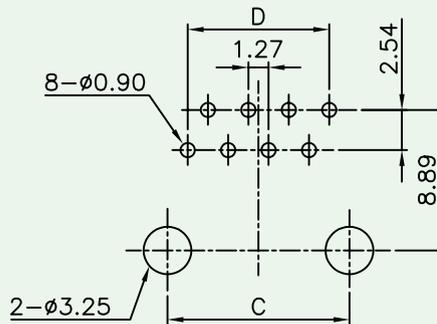
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No. of Positions	Dimension			
	A	B	C	D
4	13.72	11.18	7.62	3.81
6	15.75	13.21	10.16	6.35
8	17.78	15.24	11.43	8.89



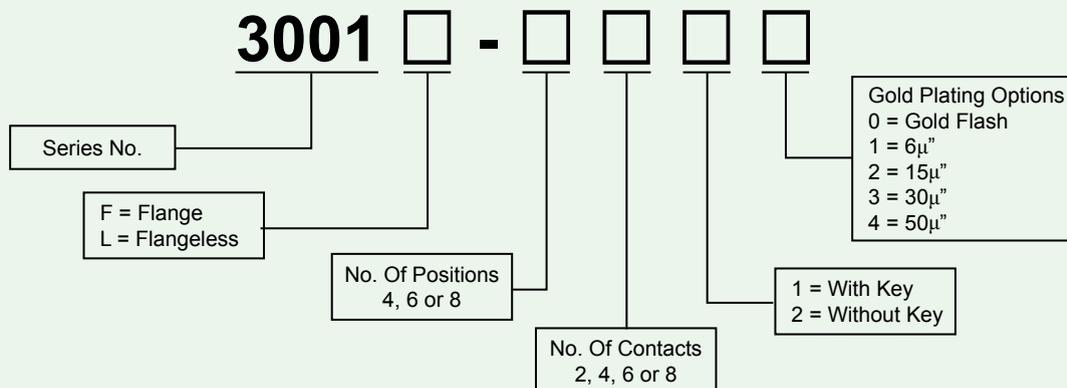
PCB LAYOUT/TOP VIEW



Materials

- **Plastic Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

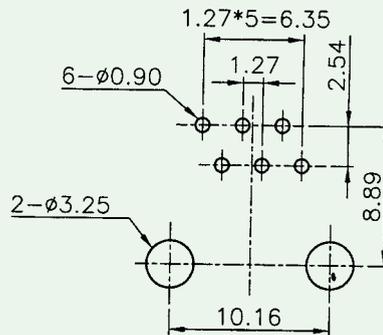
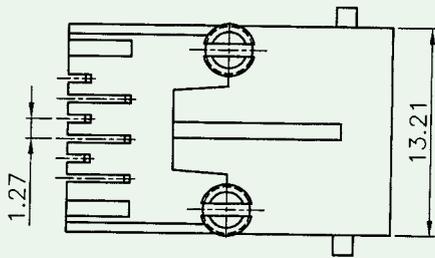
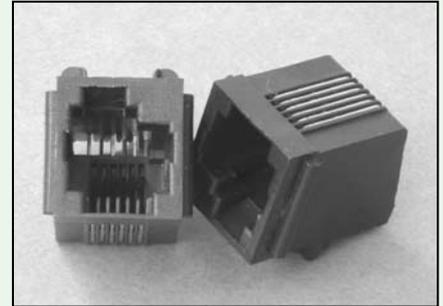
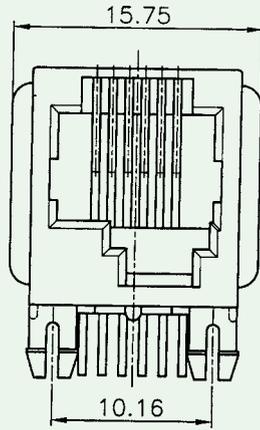
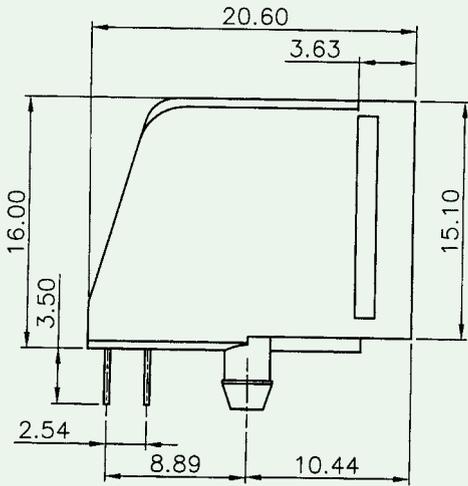
Ordering Information





Side Entry PCB Jack With Offset (DEC Type)

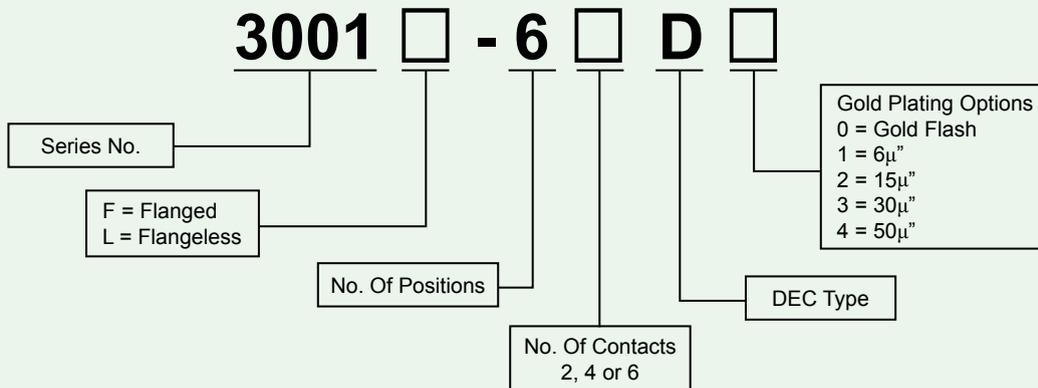
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Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

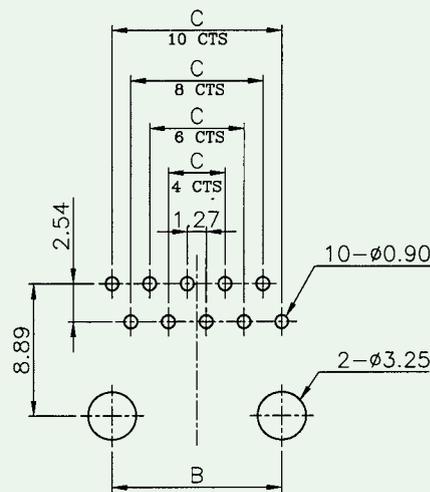
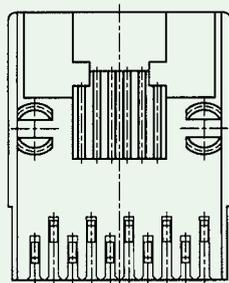
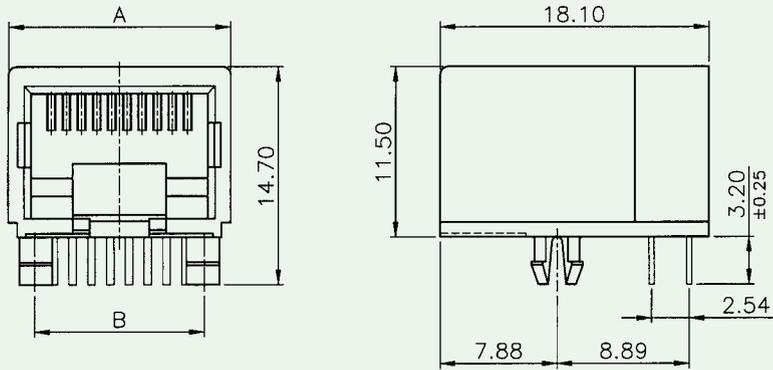
Ordering Information





Side Entry PCB Jack (Very Low Profile, Unshielded)

KINSUN



PCB Layout / Top View

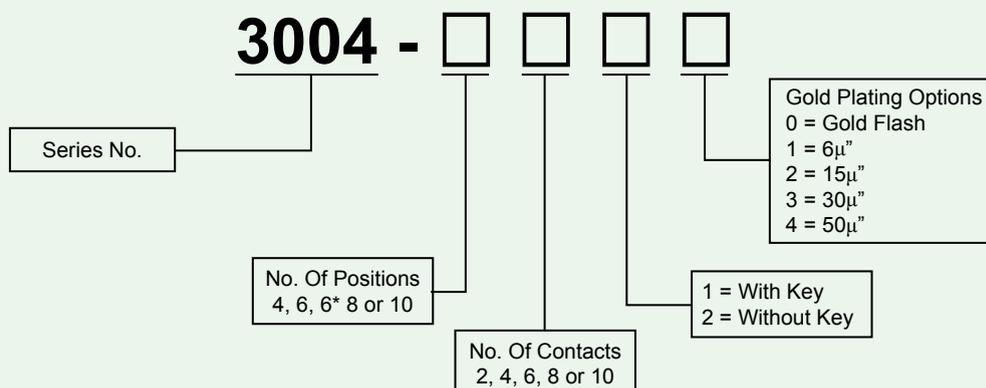
No. of Positions	Dimensions		
	A	B	C
4	11.21	7.62	3.81
6	12.96	10.16	6.35
6*	15.00	11.43	6.35
8	15.00	11.43	8.89
10	15.00	11.43	11.43

*Outer dimension is 8P.
Inner dimension is 6P.

Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

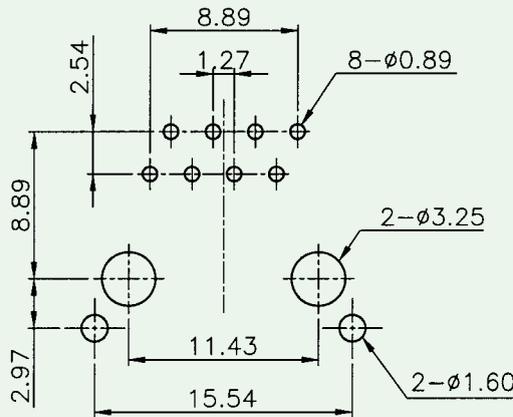
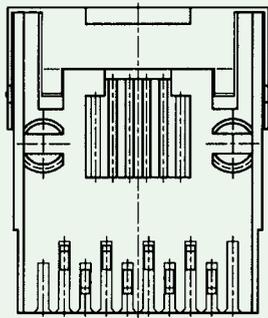
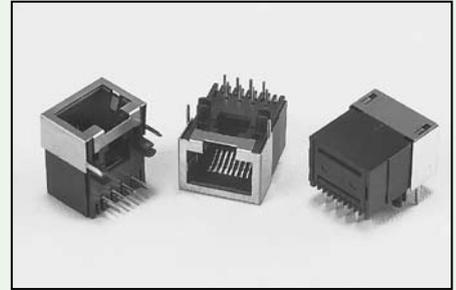
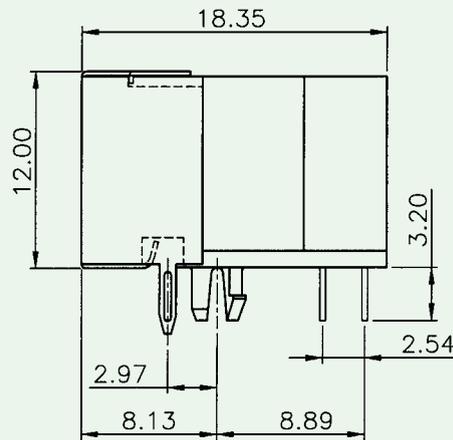
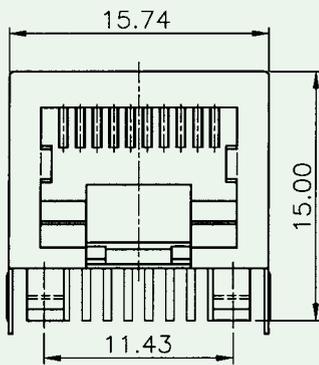
Ordering Information





Side Entry PCB Jack (Very Low Profile, Half Shielded)

KINSUN

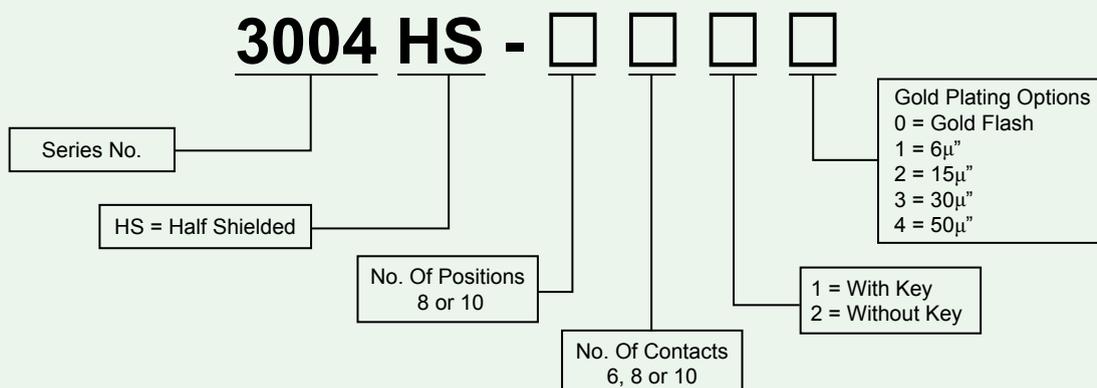


PCB Layout / Top View

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

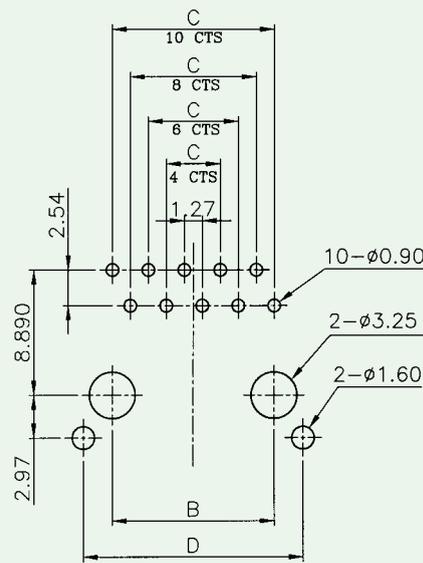
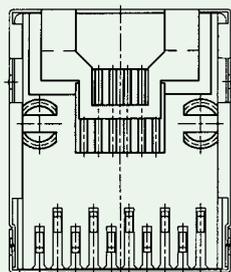
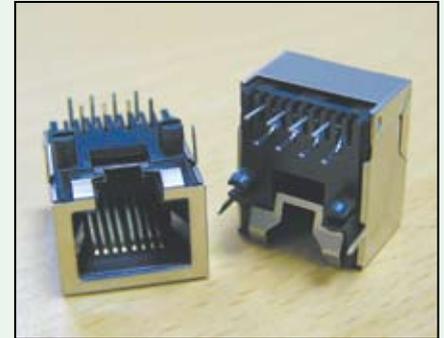
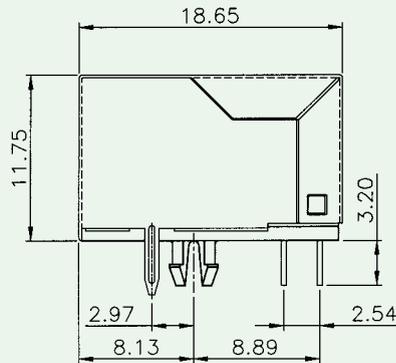
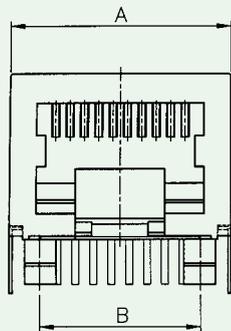
Ordering Information





Side Entry PCB Jack (Very Low Profile, Fully Shielded)

KINSUN



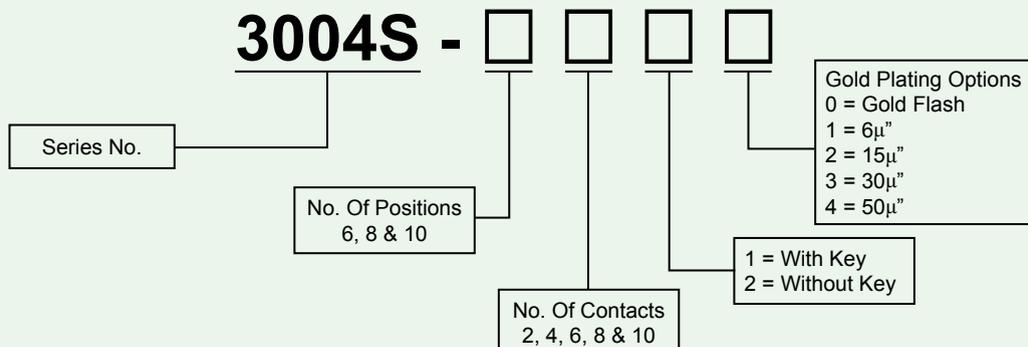
PCB Layout / Top View

No. of Positions	Dimensions			
	A	B	C	D
6	13.56	10.16	6.35	13.57
8	15.74	11.43	8.89	15.54
10	15.74	11.43	11.43	15.54

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

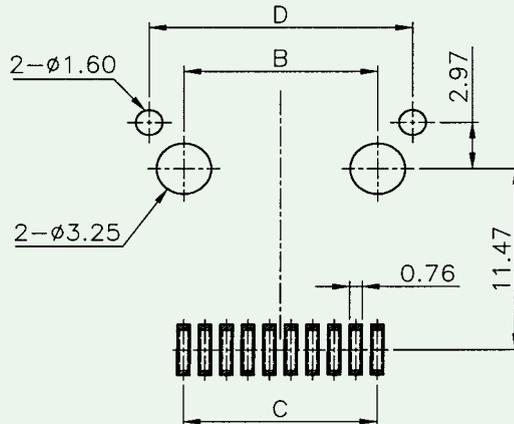
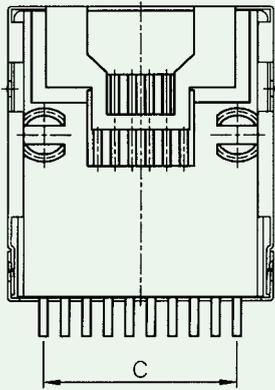
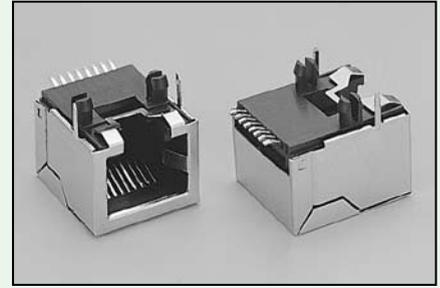
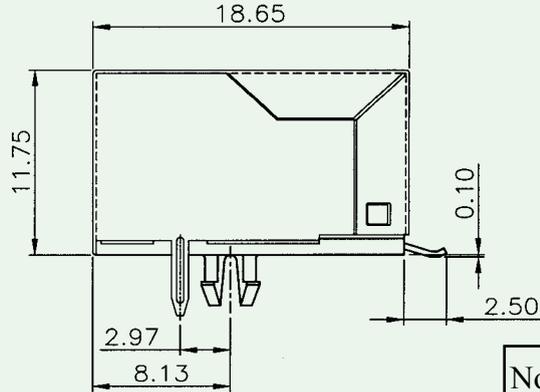
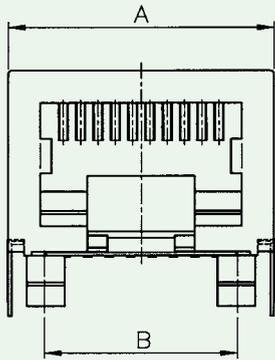
Ordering Information



Options:(1)With or Without Different Grounding Tabs.
(2)More Grounding Pin Spacings.



Side Entry PCB Jack (Very Low Profile, SMT Type)



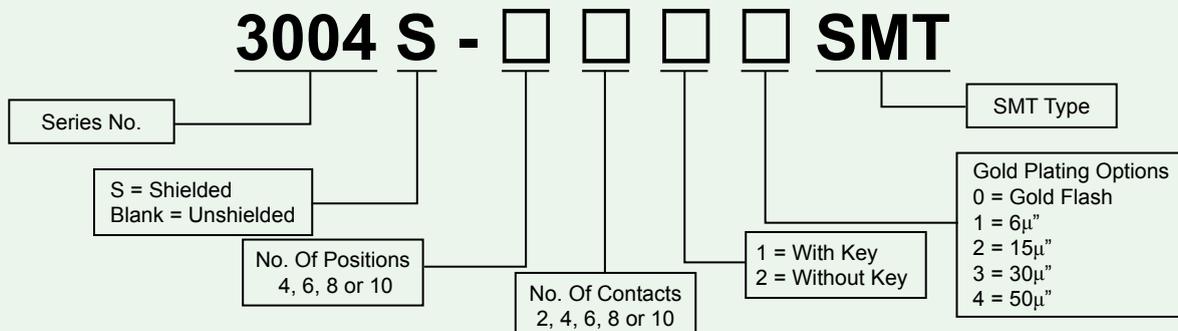
No. of Positions	Dimensions			
	A	B	C	D
6	13.56	10.16	6.35	13.57
8	15.74	11.43	8.89	15.54
10	15.74	11.43	11.43	15.54

PCB Layout / Top View

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

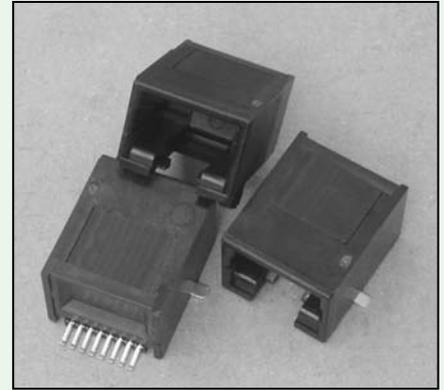
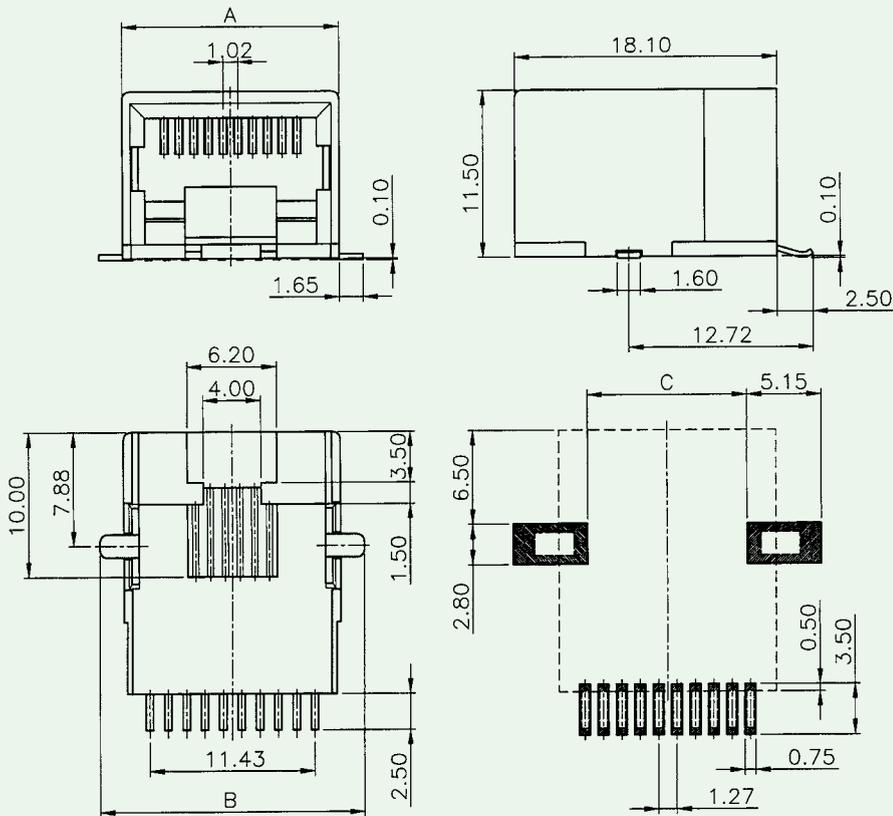


- Options: (1) With or Without Different Grounding Tabs.
(2) More Grounding Pin Spacings.
(3) 4P4C Is Available But Without Shield.



Side Entry PCB Jack (Very Low Profile, With Solder Pad)

KINSUN

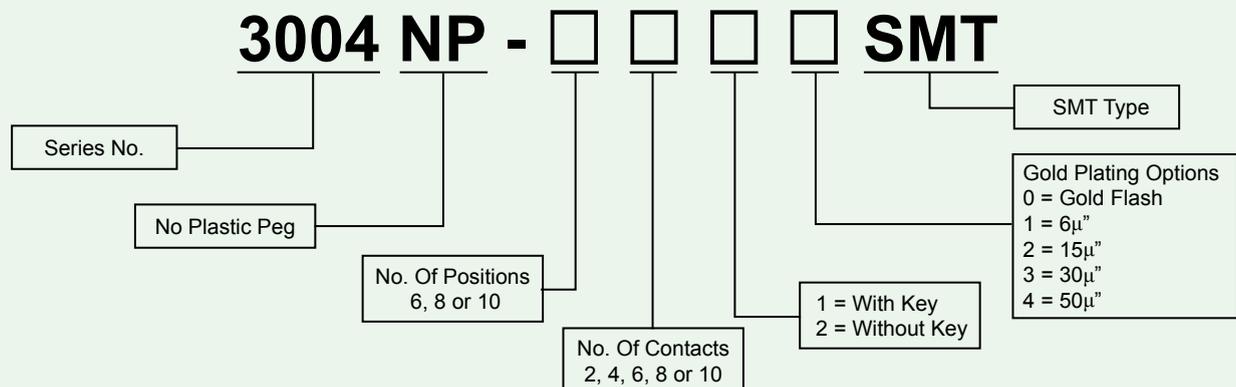


No. of Positions	Dimensions		
	A	B	C
6	13.00	16.30	9.00
8	15.00	18.30	11.00
10	15.00	18.30	11.00

Materials

- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

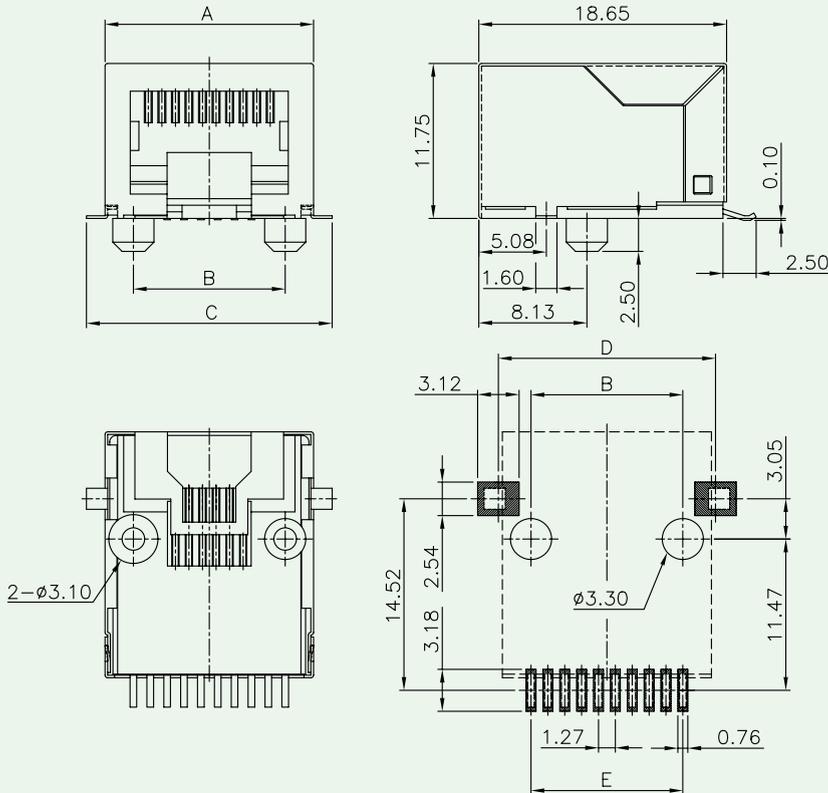
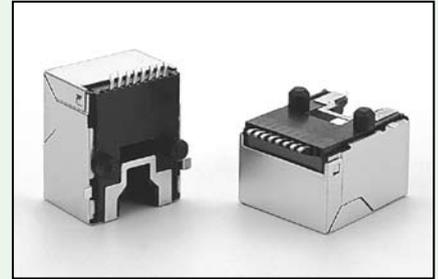
Ordering Information





Side Entry PCB Jack (Very Low Profile, STP With Solder Pad)

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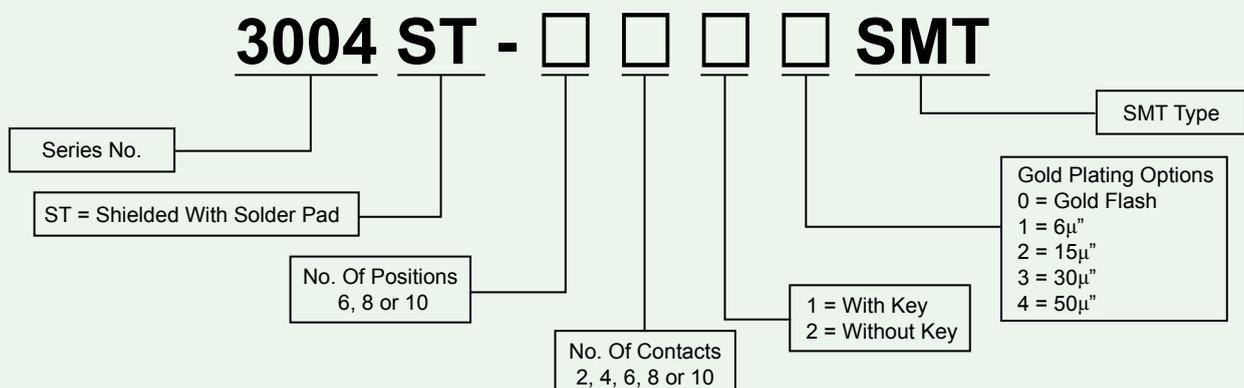


No. of Positions	Dimensions				
	A	B	C	D	E
6	13.56	10.16	16.36	13.81	6.35
8	15.74	11.43	18.50	16.35	8.89
10	15.74	11.43	18.50	16.35	11.43

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

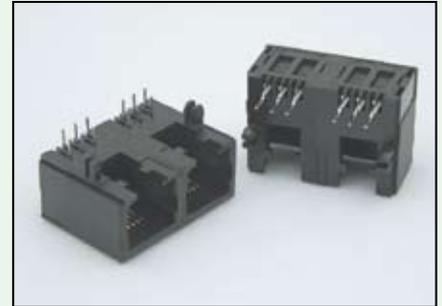
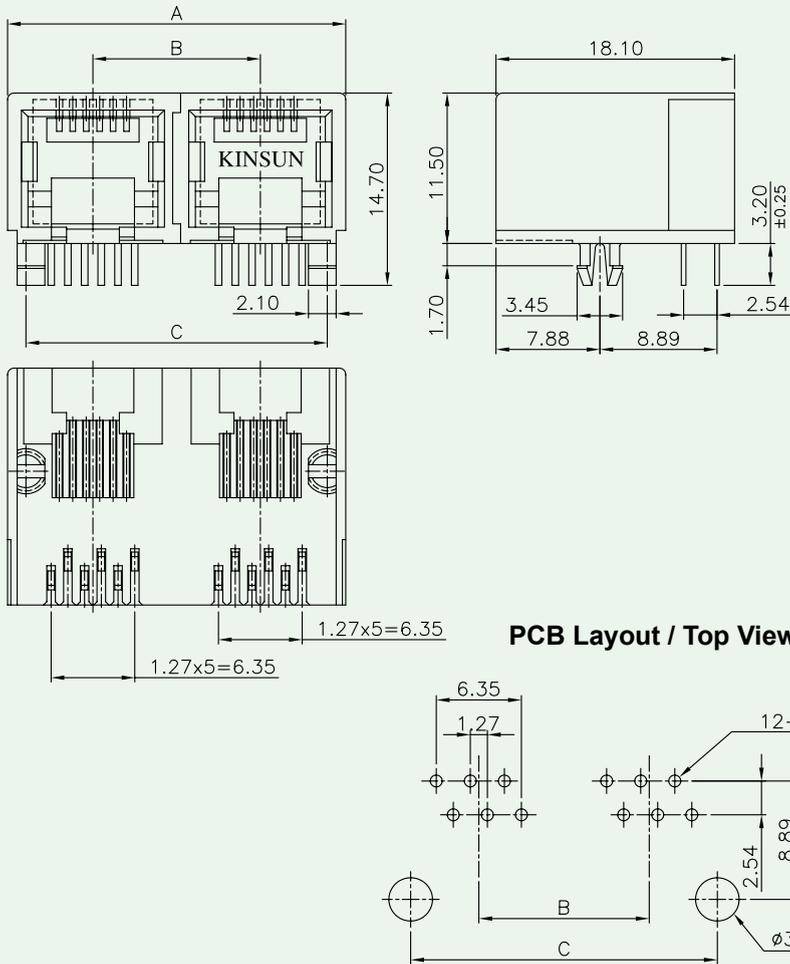
Ordering Information





Side Entry PCB Jack (Multi-Port, RJ11, Unshielded)

KINSUN

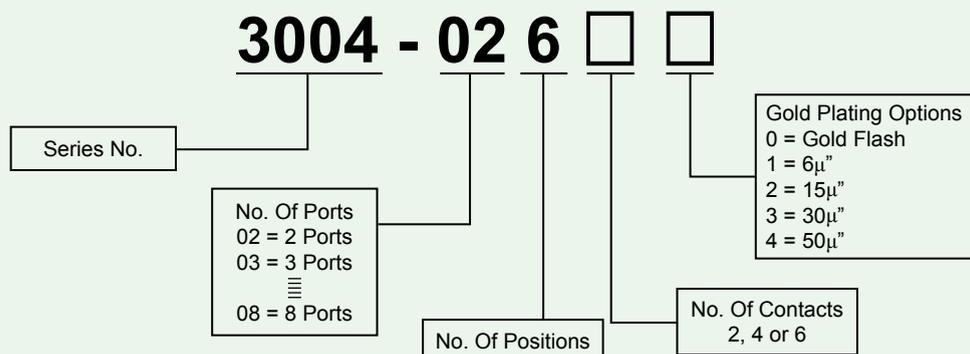


No. of Ports	Dimensions		
	A	B	C
2	25.66	12.70	22.86
3	38.36	25.40	35.56
4	51.06	38.10	48.26
5	63.76	50.80	60.96
6	76.46	63.50	73.66
7	89.16	76.20	86.36
8	101.86	88.90	99.06

Materials

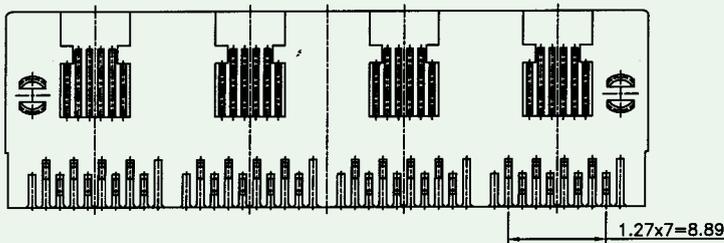
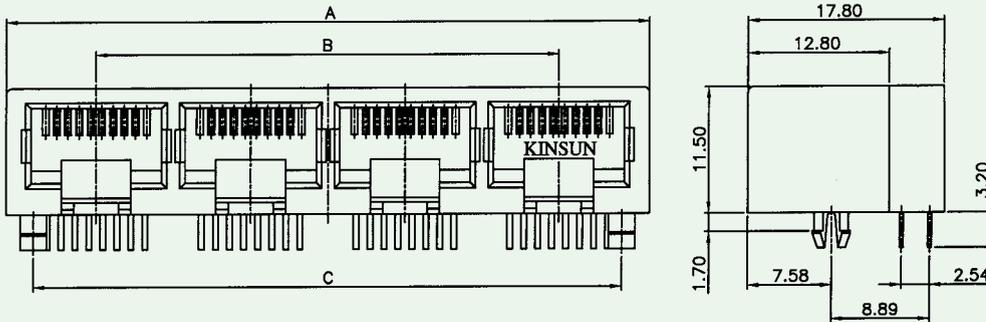
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

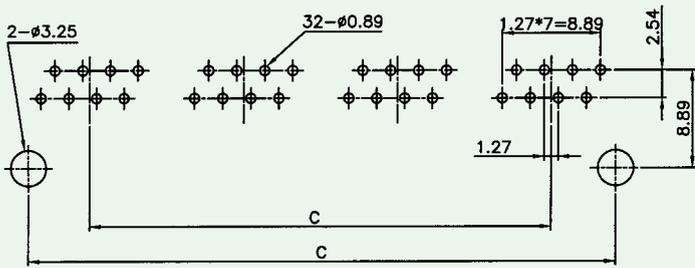




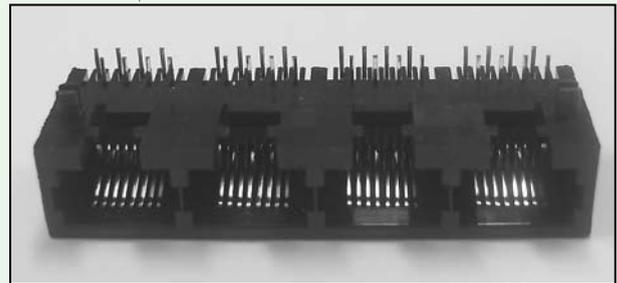
Side Entry PCB Jack (Multi-Port, RJ45, Unshielded)



No. of Ports	Dimensions		
	A	B	C
2	30.38	13.97	25.40
4	58.32	41.91	53.34



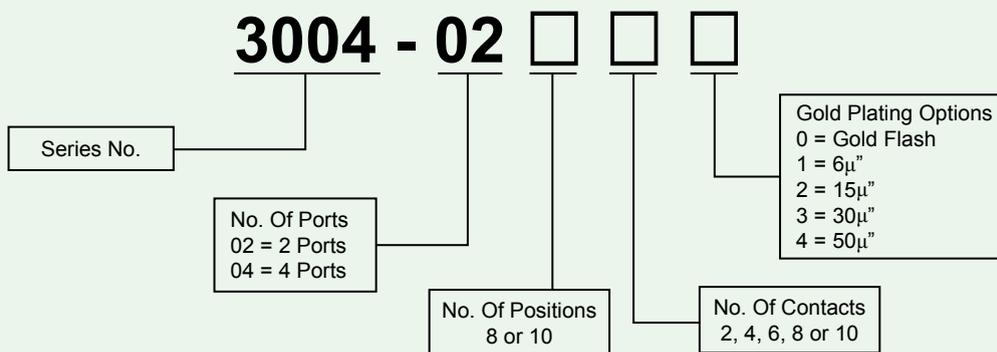
PCB Layout / Top View



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

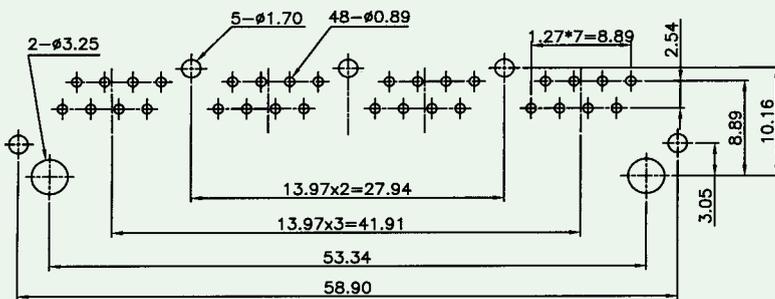
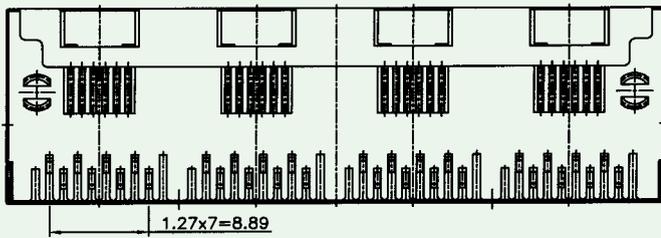
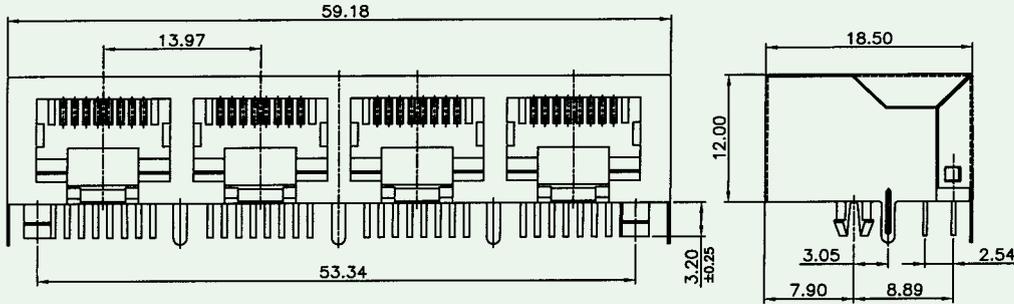
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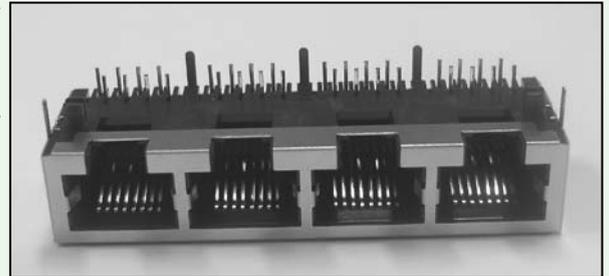


Side Entry PCB Jack (Multi-Port, RJ45, Shielded)

KINSUN



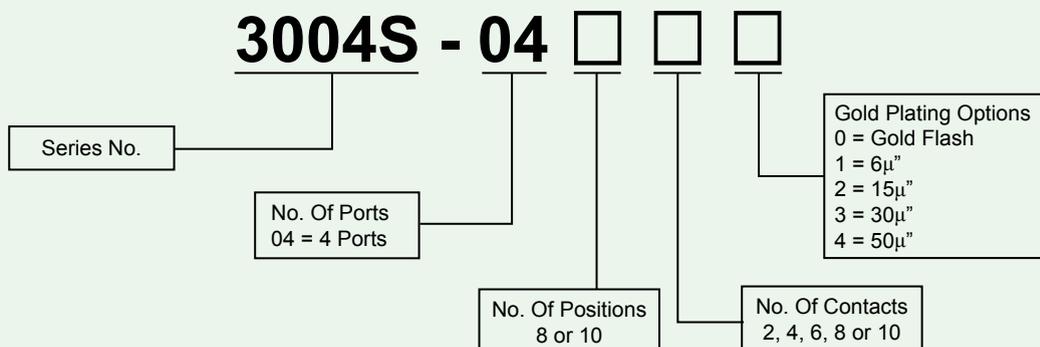
PCB Layout / Top View



Materials

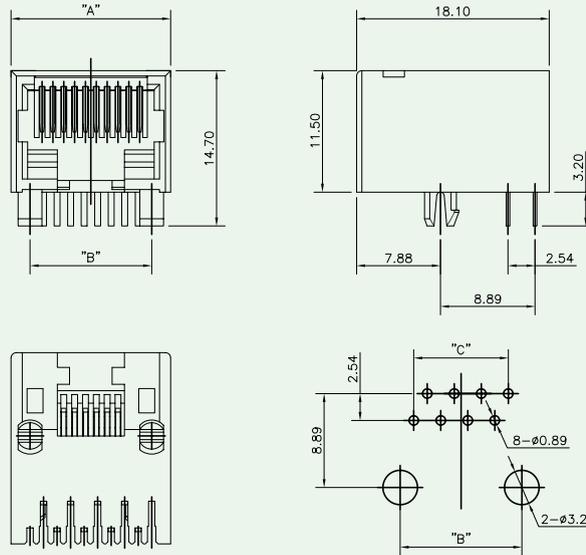
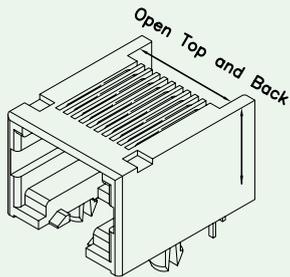
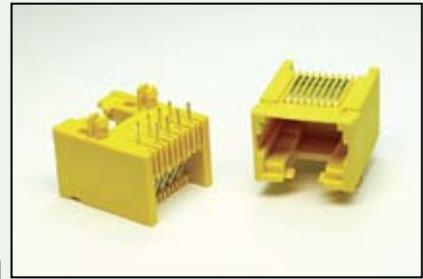
- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information





Side Entry PCB Jack (Very Low Profile, Unshielded)



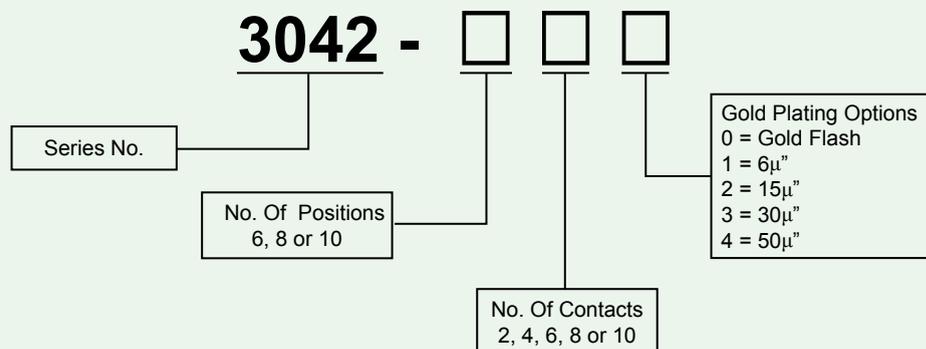
RECOMMEND P.C.B. LAYOUT

No. Of Positions	No. Of Contacts	Dimensions		
		A	B	C
6	6/4/2	12.96	10.16	6.35
8	8/10	15.00	11.43	8.89

Materials

- **Plastic Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

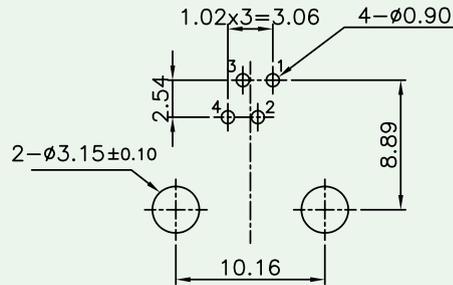
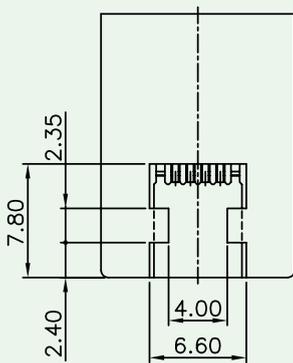
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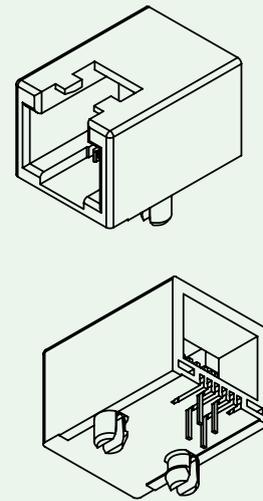
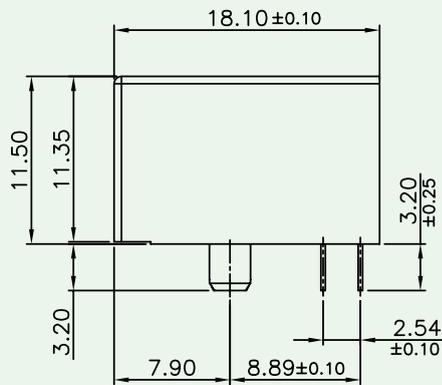
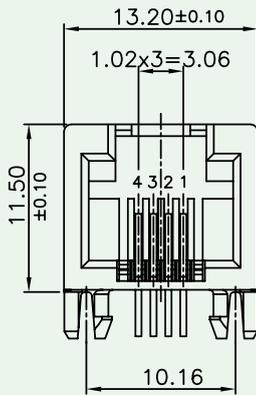
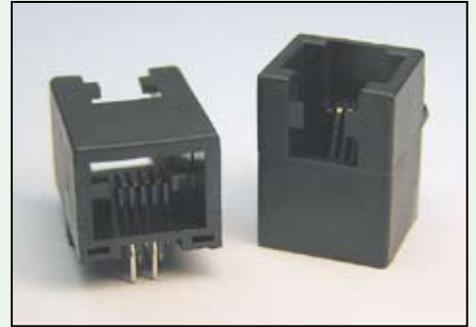


Side Entry PCB Jack (RJ11, Unshielded)

KINSUN



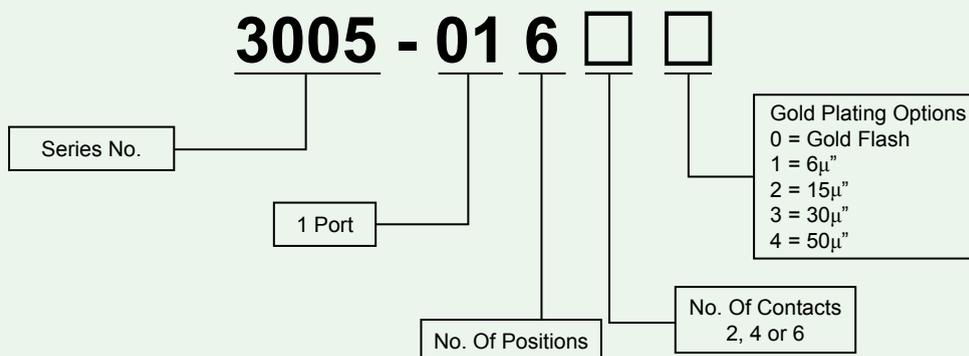
PCB LAYOUT/TOP VIEW



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

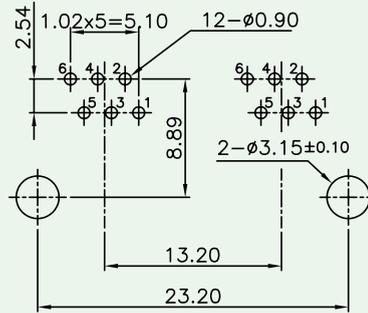
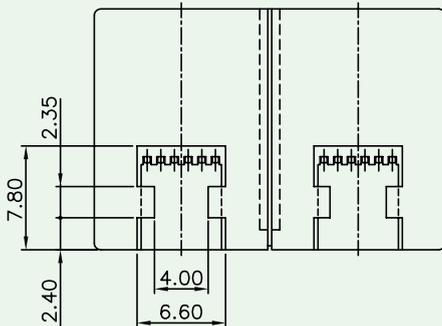
Ordering Information



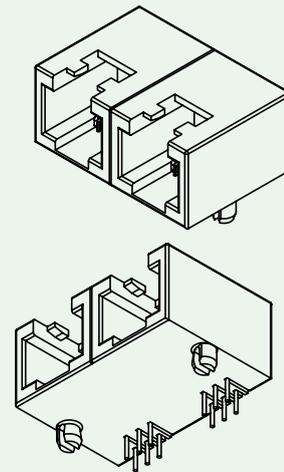
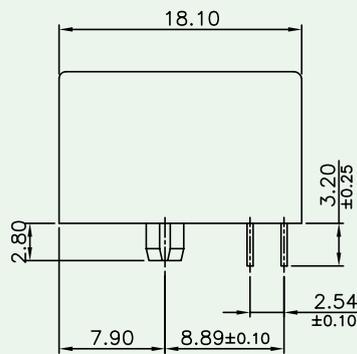
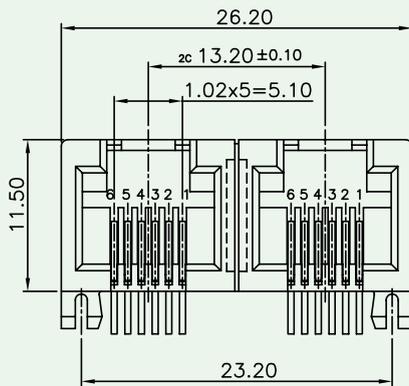
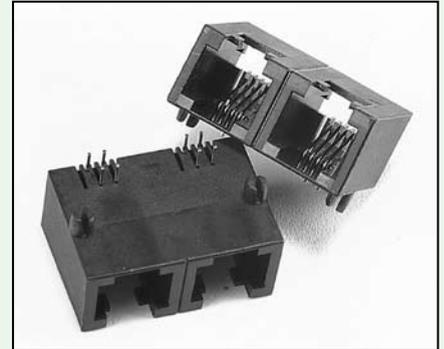


Side Entry PCB Jack (Dual-Port, RJ11, Unshielded)

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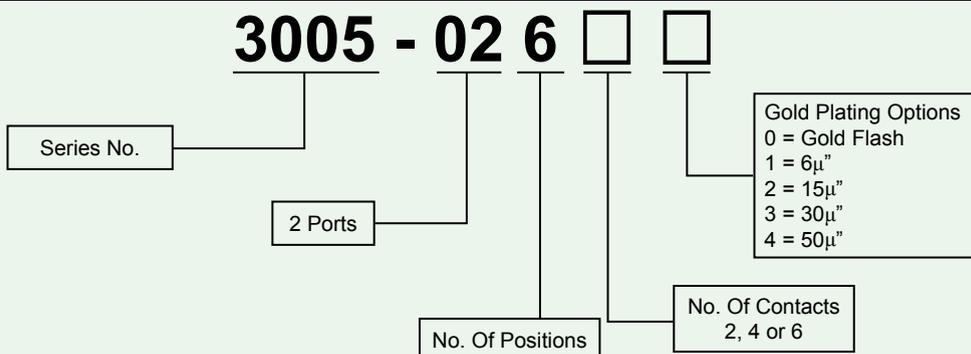
PCB LAYOUT/TOP VIEW



Materials

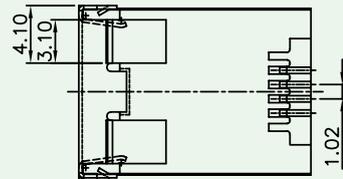
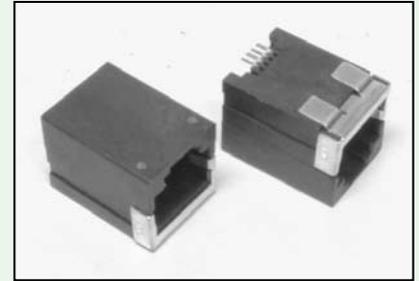
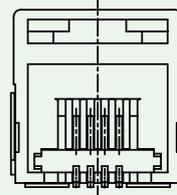
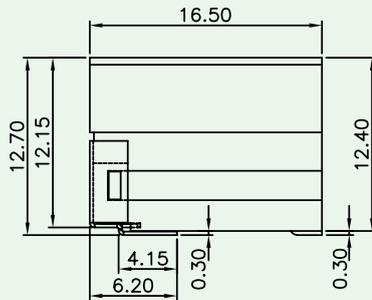
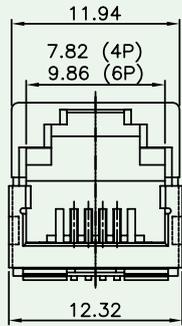
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 0.46mm Diameter Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel.

Ordering Information

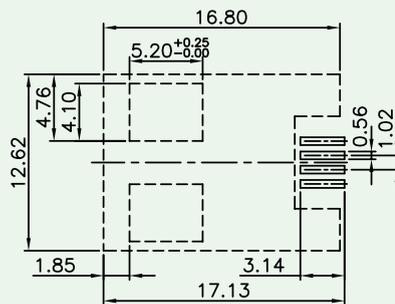




Side Entry PCB Jack (SMT Type, With Solder Pad)



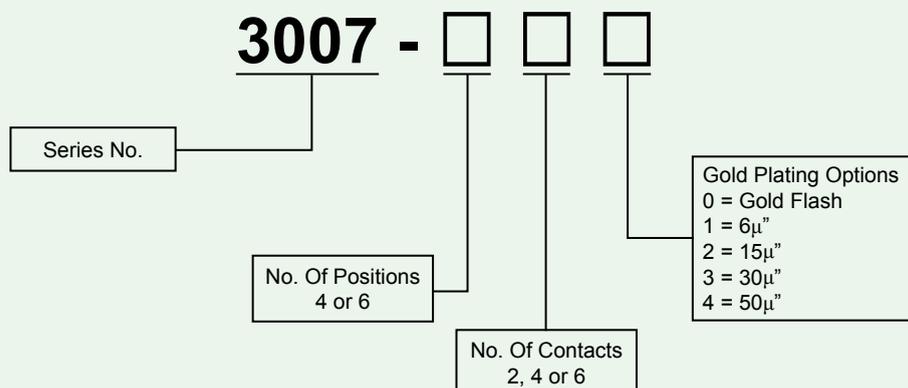
PCB LAYOUT/TOP VIEW



Materials

- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.
- **Solder Pad** : Brass With Tin Plated.

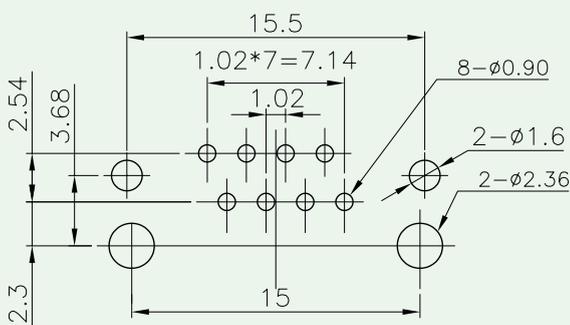
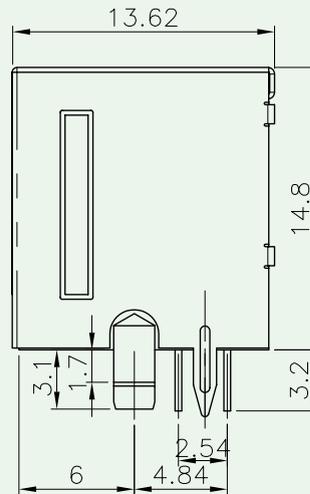
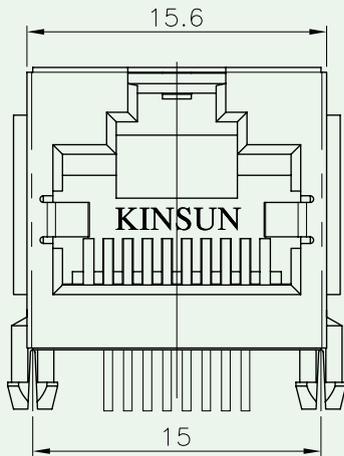
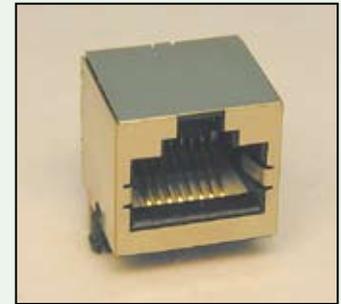
Ordering Information



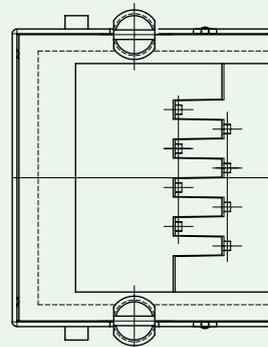


Side Entry PCB Jack (Shielded Type, Up Latch)

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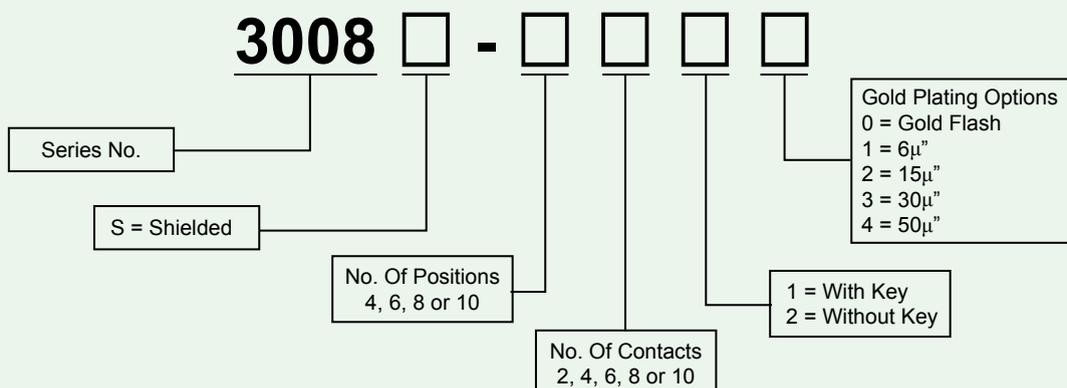
PCB LAYOUT/TOP VIEW



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

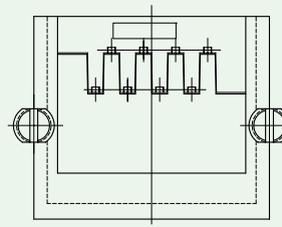
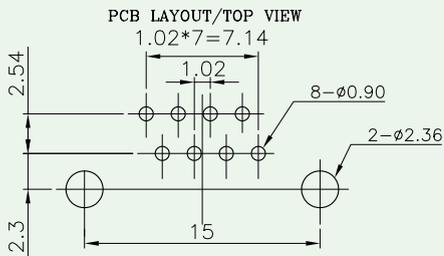
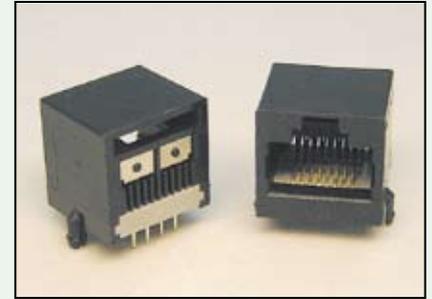
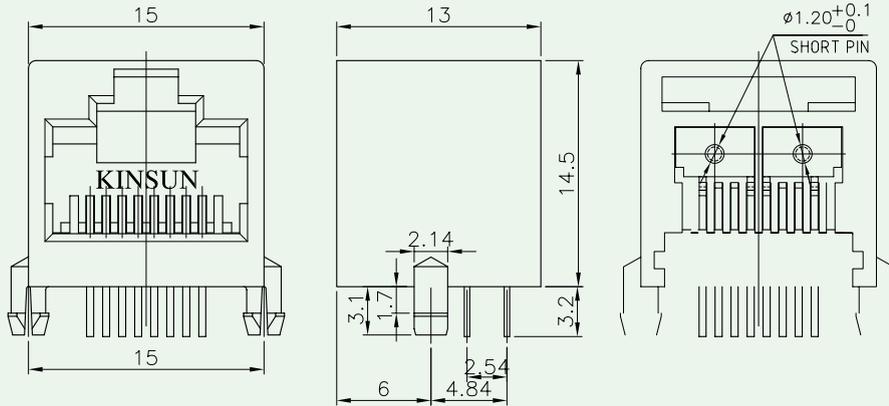
Ordering Information





Side Entry PCB Jack (Short 1,4 & 5,8 Pin Type)

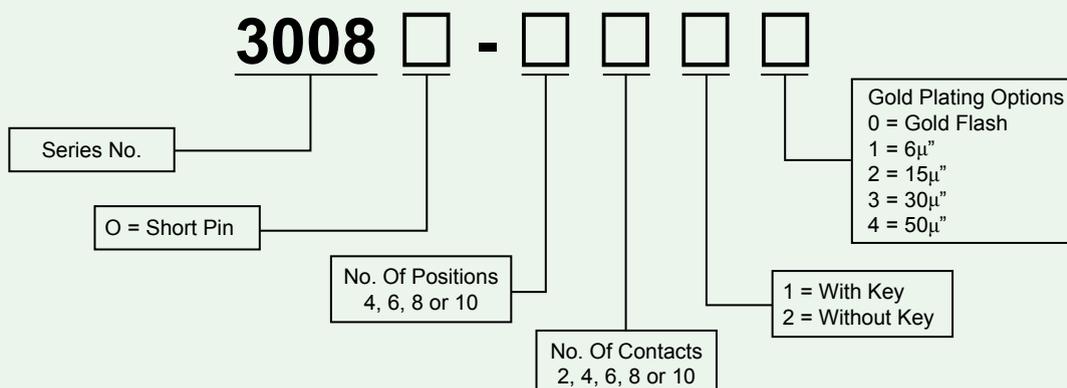
KINSUN



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

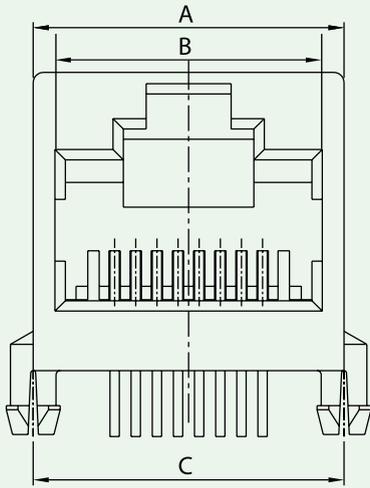
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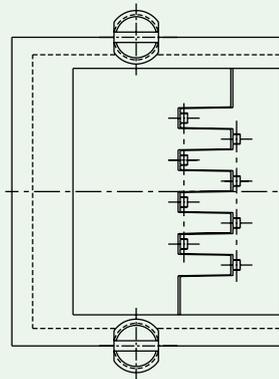
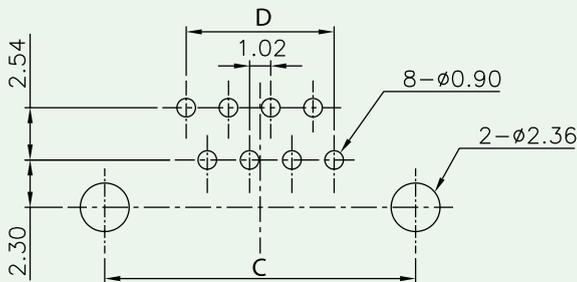
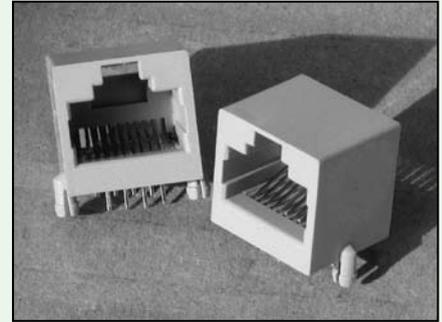
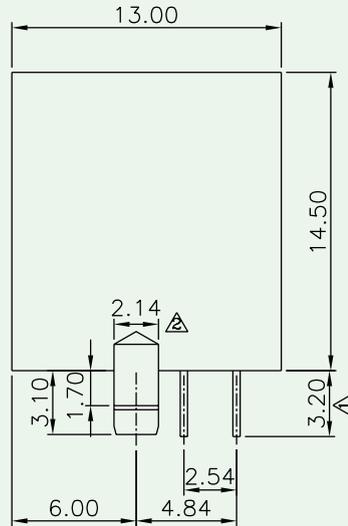


Side Entry PCB Jack (Up Latch)

KINSUN



PCB LAYOUT/TOP VIEW

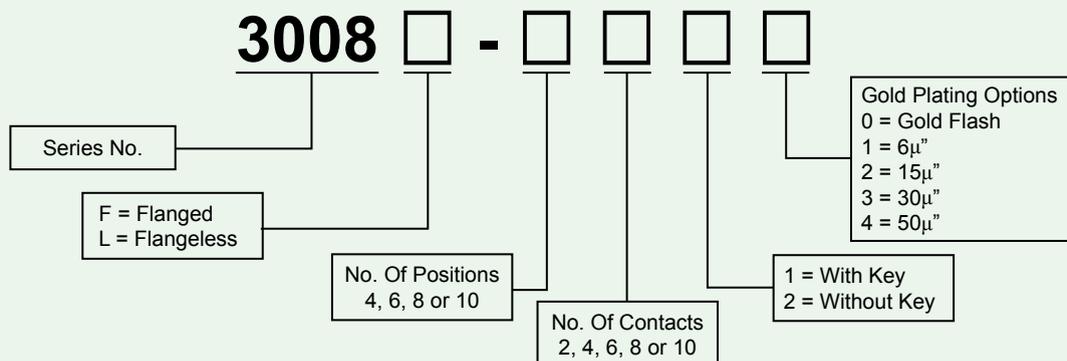


No. of Positions	Dimensions			
	A	B	C	D
4	12.20	7.82	12.00	3.06
6	12.20	9.90	12.00	5.10
8	15.00	11.90	15.00	7.14
10	15.00	11.90	15.00	9.18

Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
Standard Color : Black or Gray.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

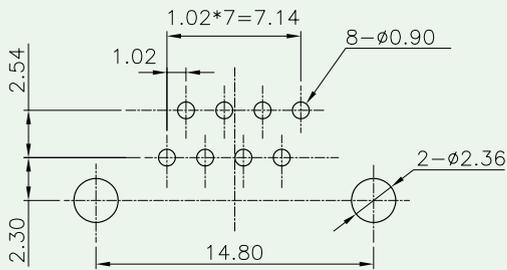
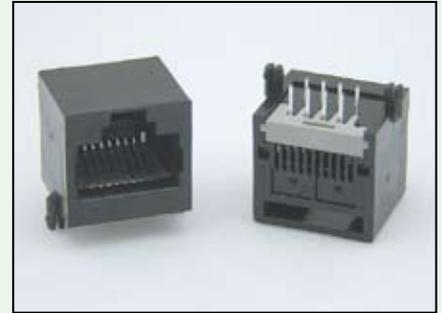
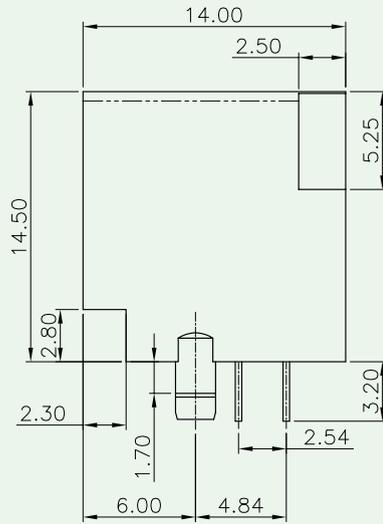
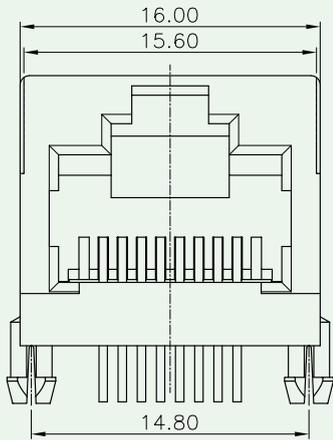
Ordering Information



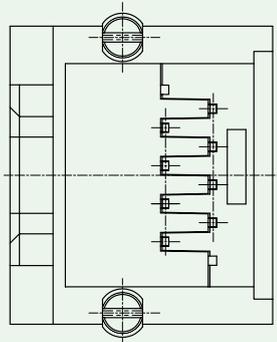
Options: With Short-Circuit Contact Available



Side Entry PCB Jack (Pin Reversed Unshielded Type)



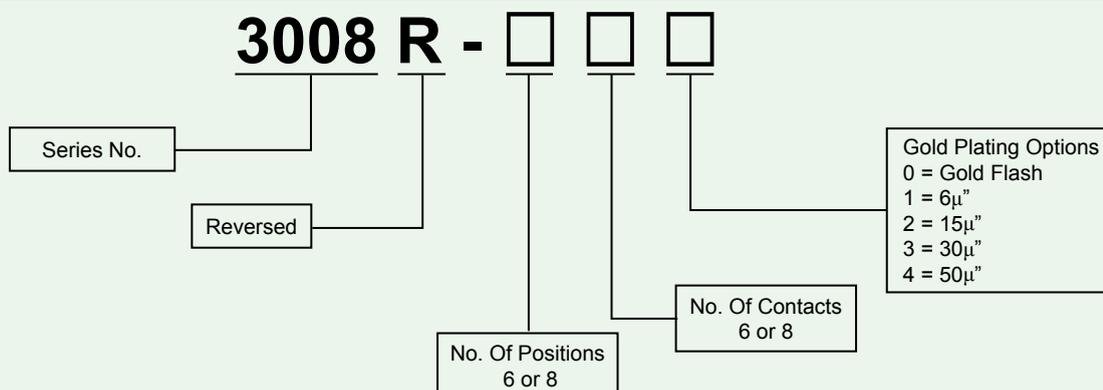
PCB LAYOUT/TOP VIEW



Materials

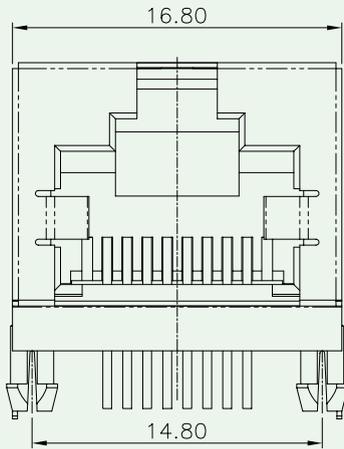
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

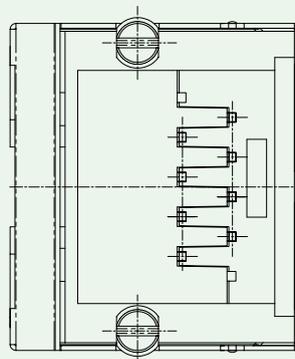
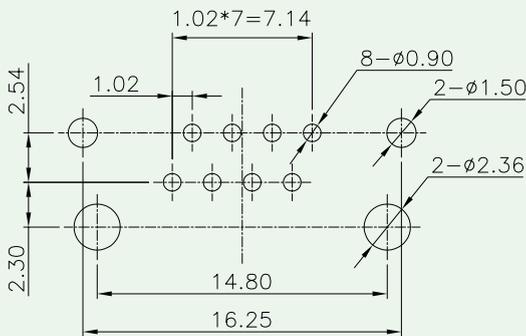
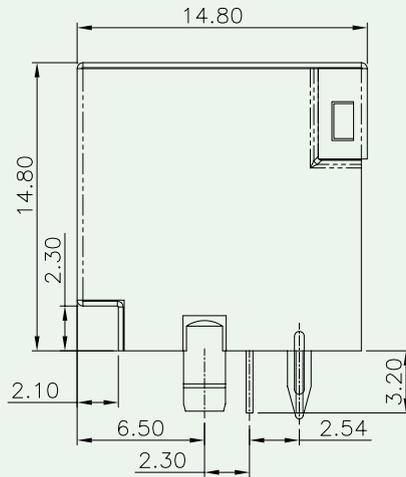




Side Entry PCB Jack (Pin Reversed Shielded Type)



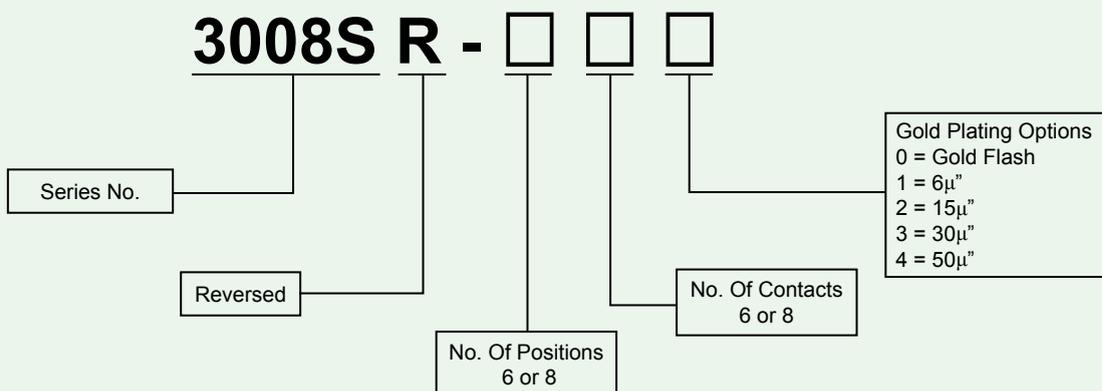
PCB LAYOUT/TOP VIEW



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

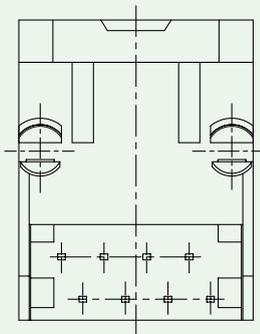
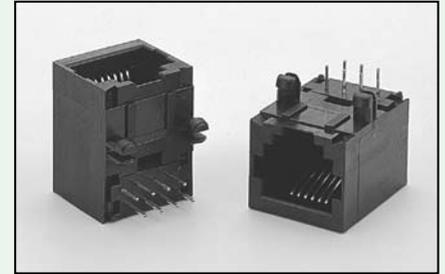
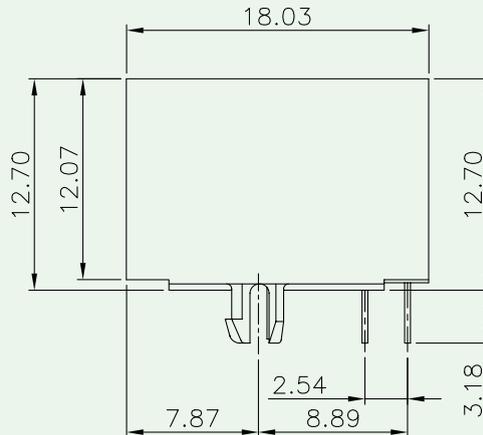
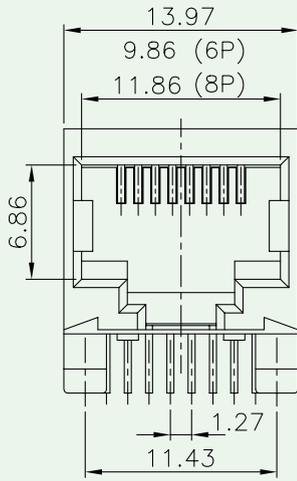
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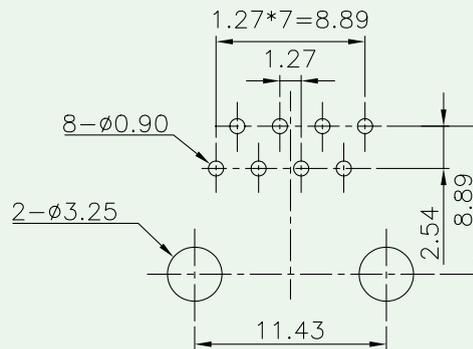


Side Entry PCB Jack (RJ45, Unshielded Type)

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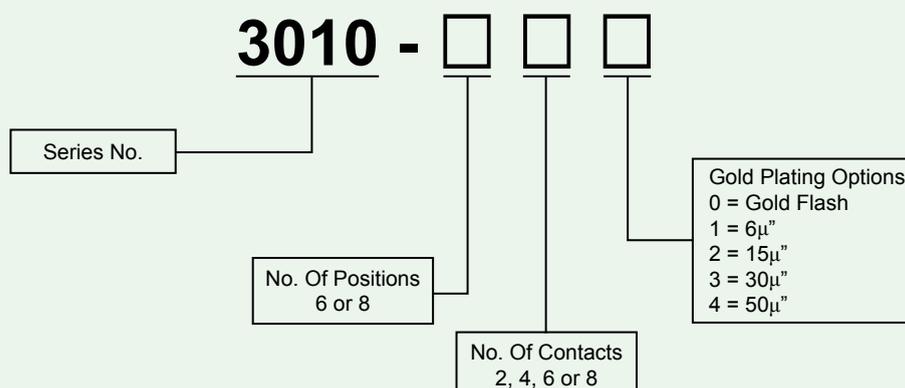
PCB Layout / Top View



Materials

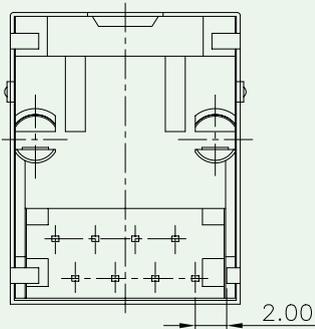
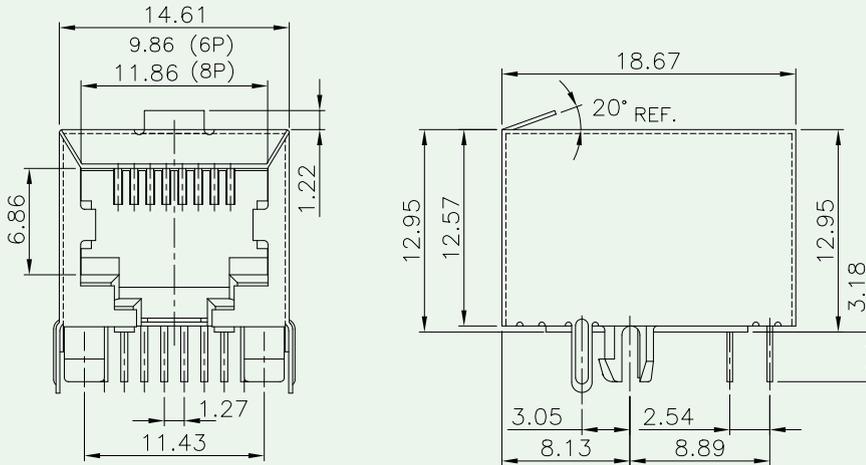
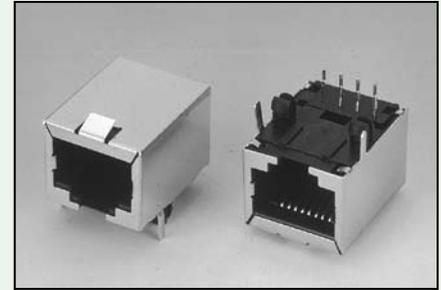
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

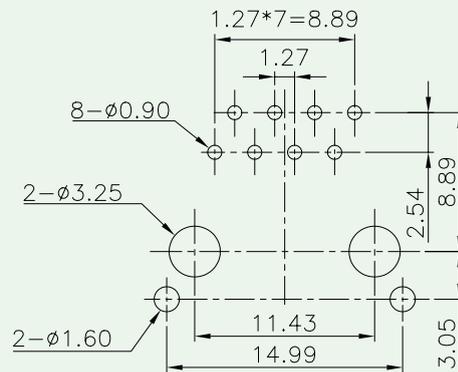




Side Entry PCB Jack (RJ45, Shielded Type)



PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3010S -

Series No.

No. Of Positions
6 or 8

No. Of Contacts
2, 4, 6 or 8

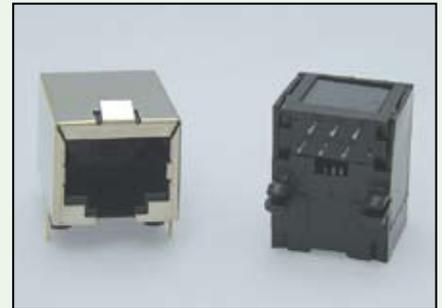
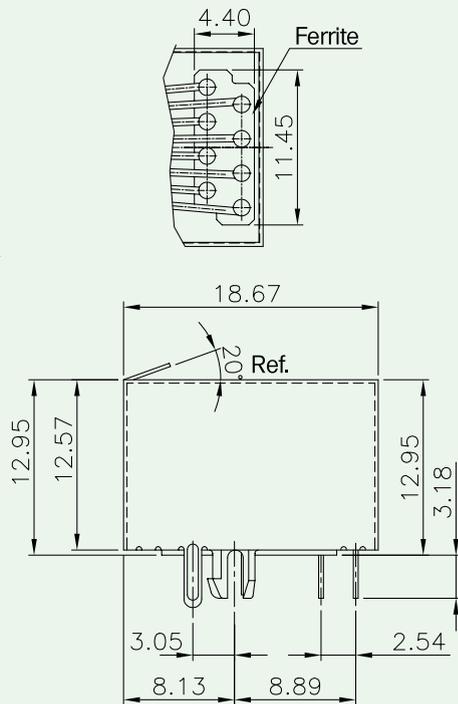
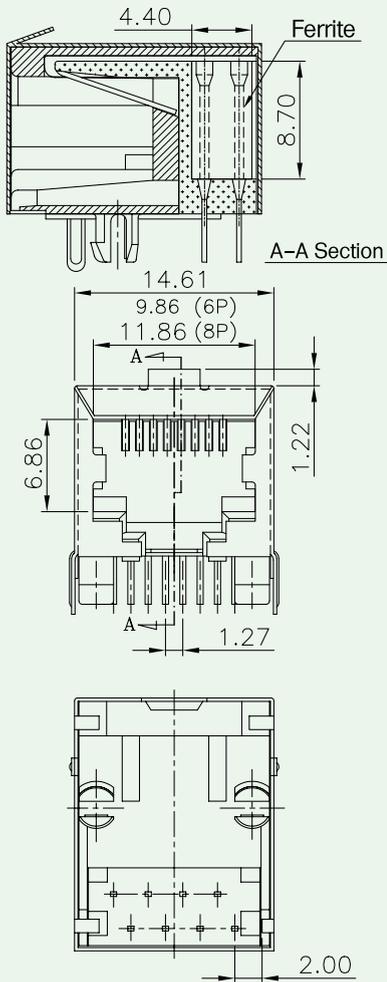
Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "

Option : With or Without Grounding Tabs.

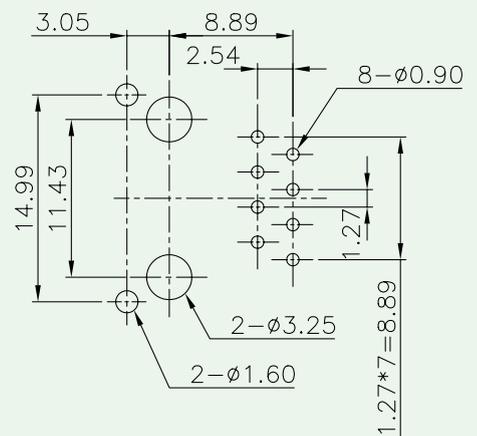


Side Entry PCB Jack (RJ45, With Ferrite)

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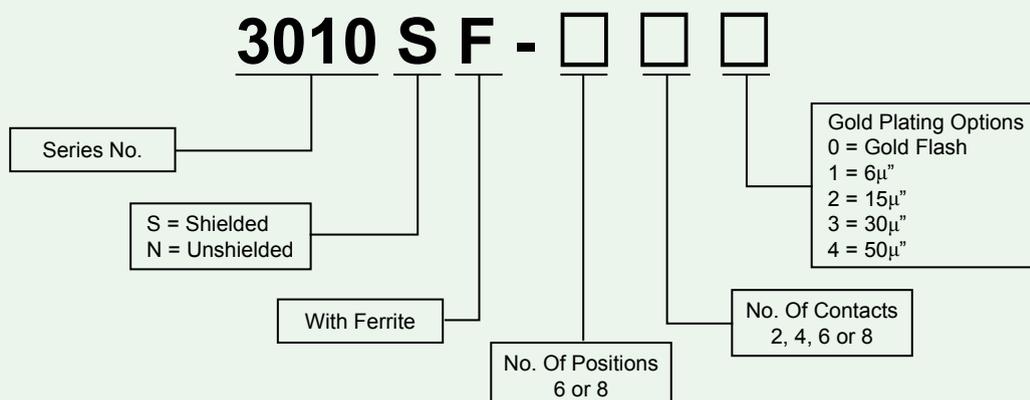
PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

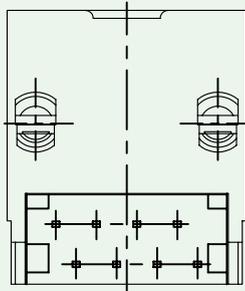
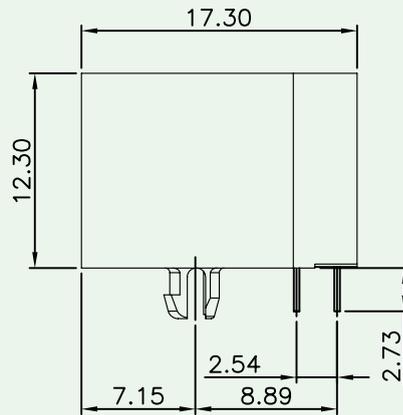
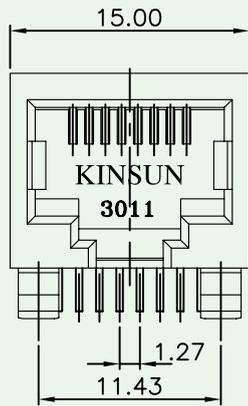
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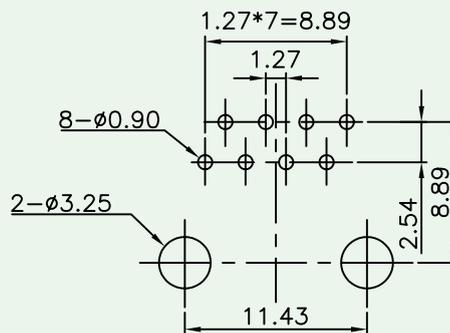


Side Entry PCB Jack (Short Unshielded Type)

KINSUN



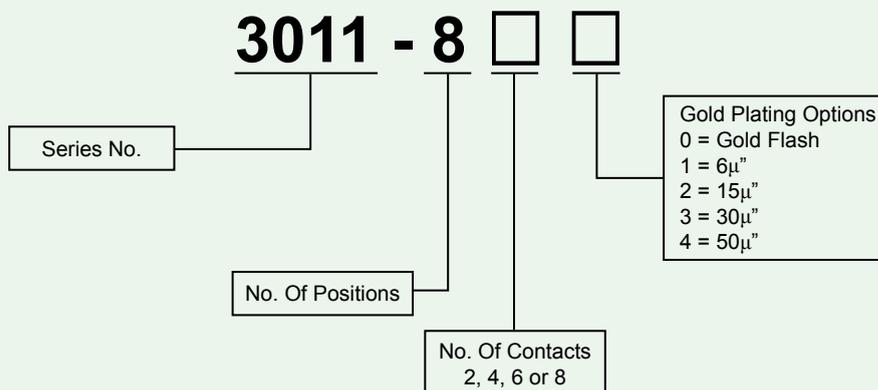
PCB LAYOUT/TOP VIEW



Materials

- **Plastic Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

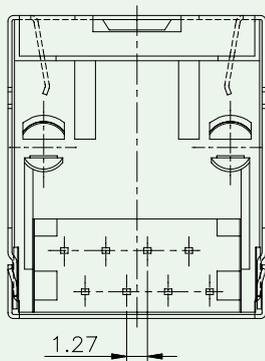
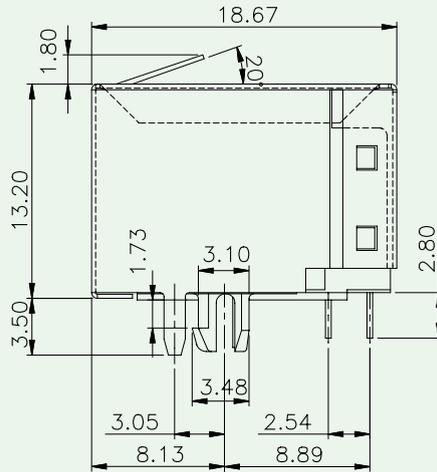
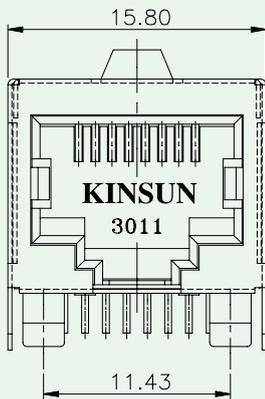
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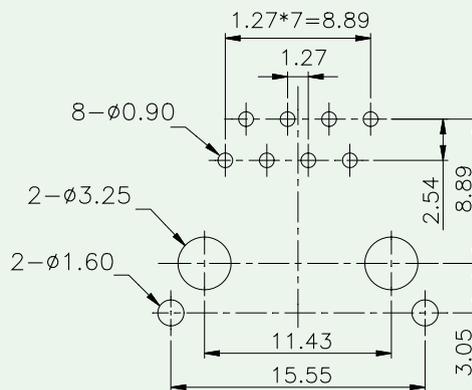


Side Entry PCB Jack (RJ45, Shielded Type)

KINSUN



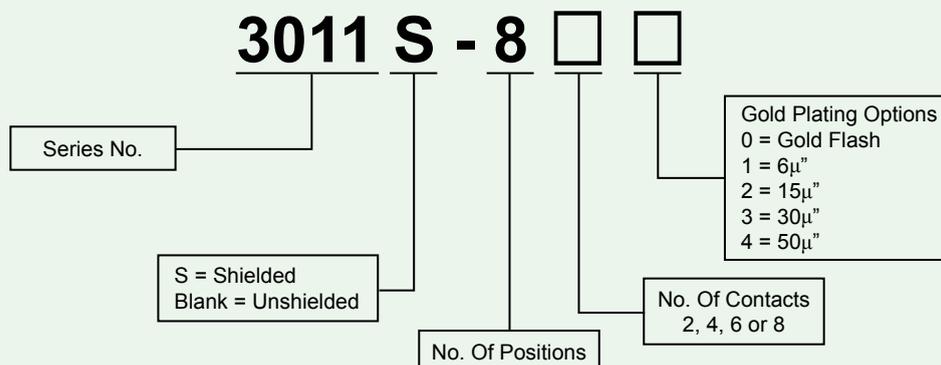
PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

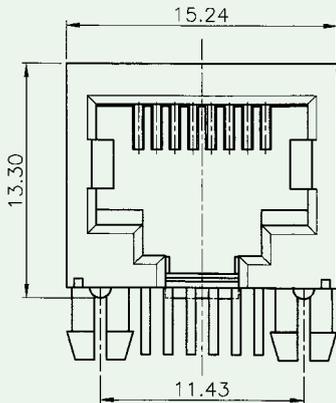
Ordering Information



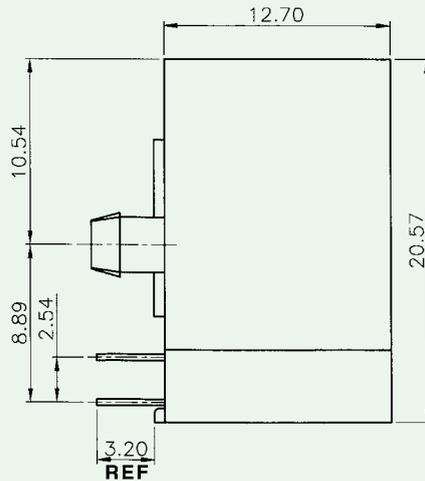
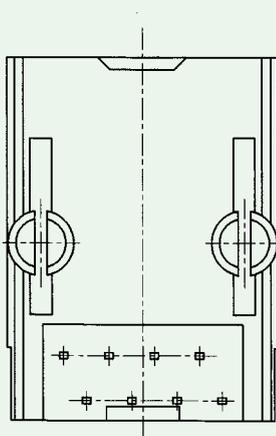
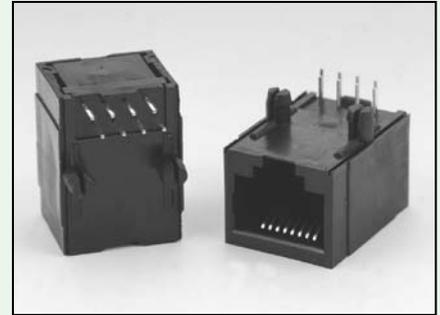
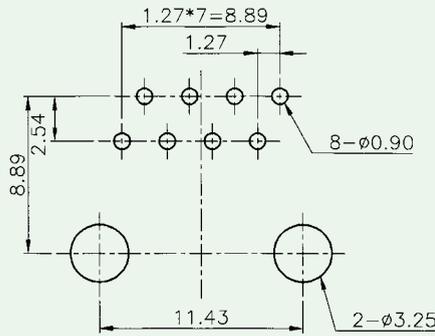


Side Entry PCB Jack (RJ45, Unshielded Type)

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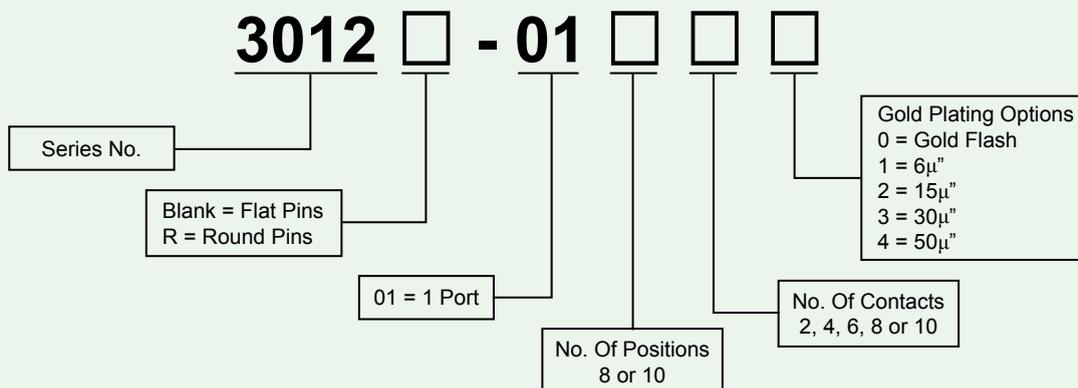
PCB Layout / Top View



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 1) Flat Pins : 0.35mm Thickness Phosphor Bronze.
Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.
2) Round Pins : 0.46mm Diameter Phosphor Bronze.
Gold Plating Over Nickel.

Ordering Information

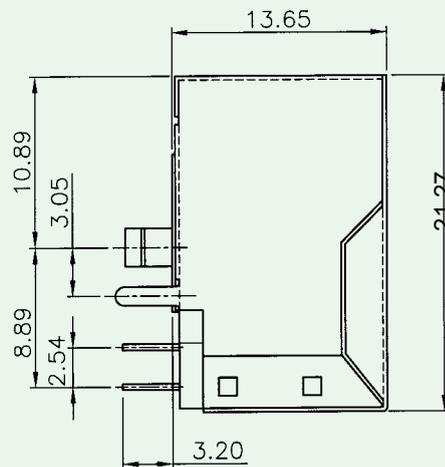
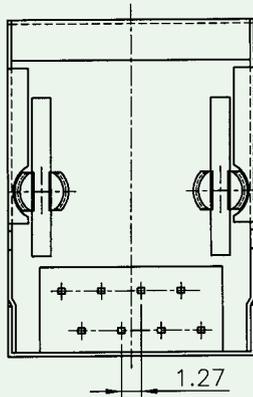
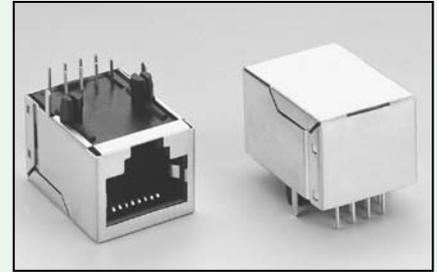
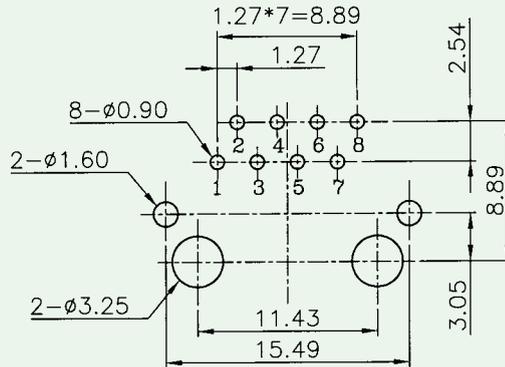
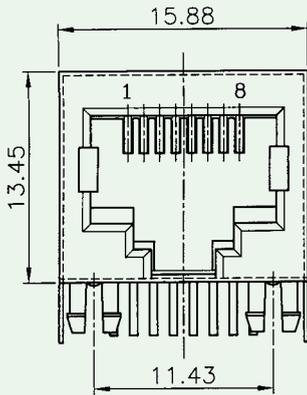




Side Entry PCB Jack (RJ45, Shielded Type)

KINSUN

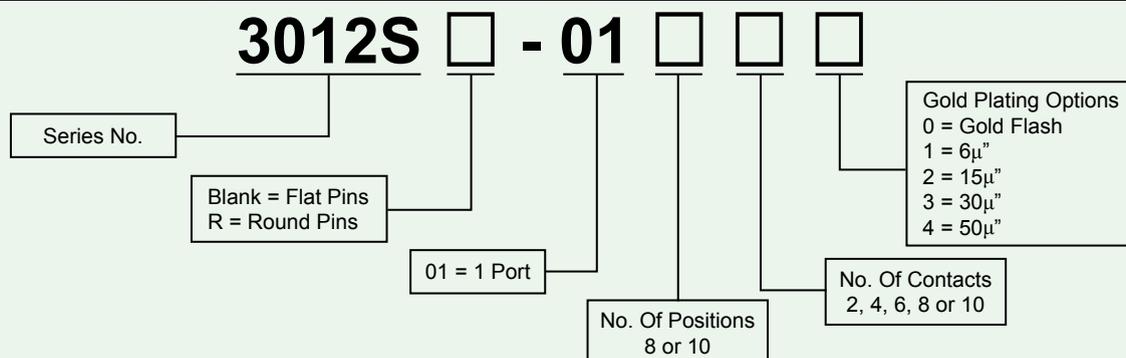
PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 1) Flat Pins : 0.35mm Thickness Phosphor Bronze.
Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.
2) Round Pins : 0.46mm Diameter Phosphor Bronze.
Gold Plating Over Nickel.

Ordering Information

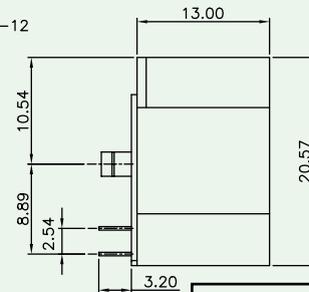
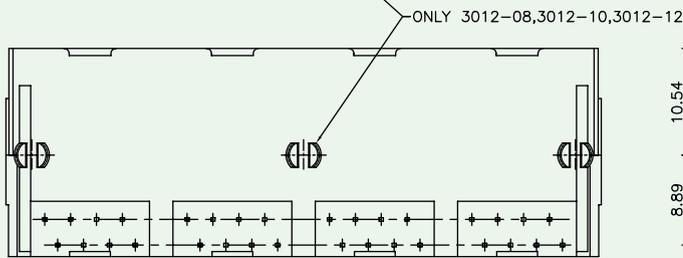
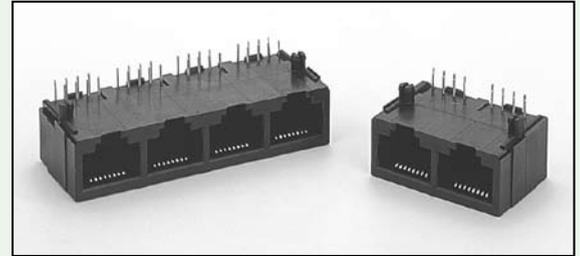
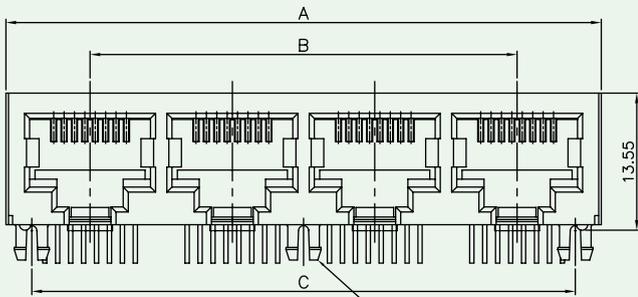


Option : (1) With or Without Different Grounding Tabs.
(2) More Grounding Pin Spacings.

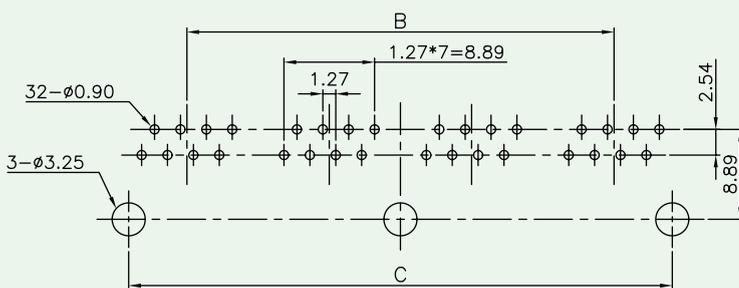


Side Entry PCB Jack (Multi-Port, RJ45, UTP)

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PCB LAYOUT/TOP VIEW

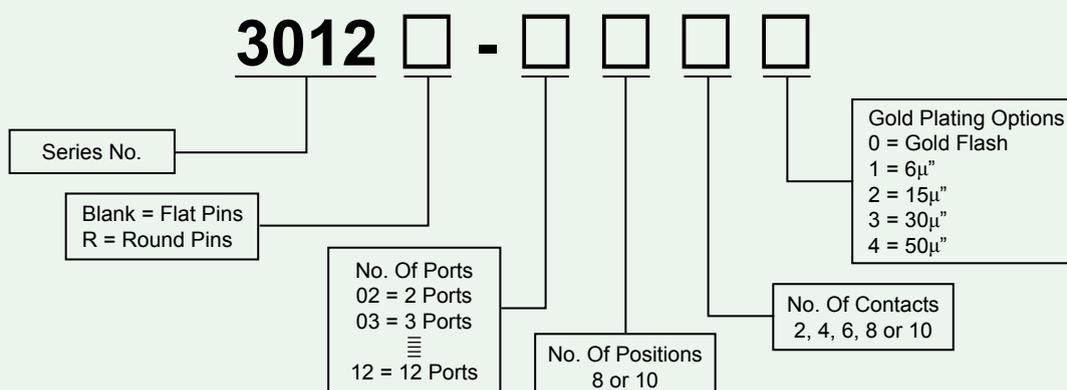


Part No.	No. of Ports	A	B	C
3012-02	2	30.48	13.97	25.40
3012-03	3	44.45	27.94	39.37
3012-04	4	58.42	41.91	53.34
3012-05	5	72.39	55.88	67.31
3012-06	6	86.38	69.85	81.28
3012-08	8	114.30	97.79	109.22
3012-10	10	142.24	125.73	137.16
3012-12	12	170.18	153.67	165.10

Materials

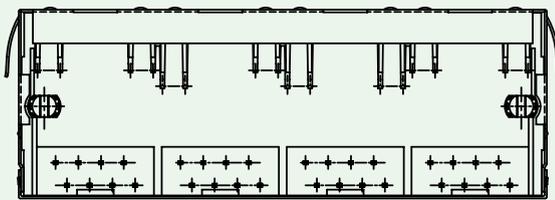
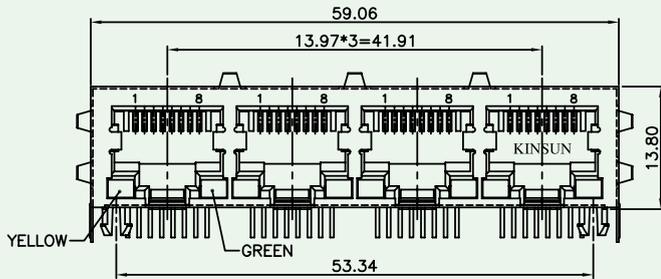
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

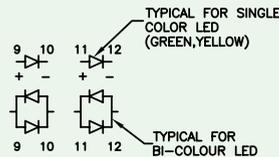
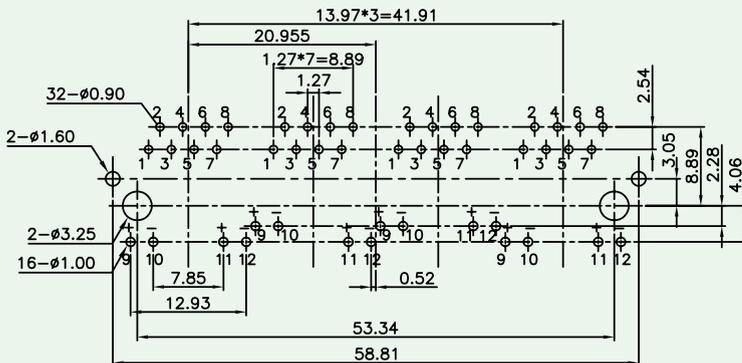
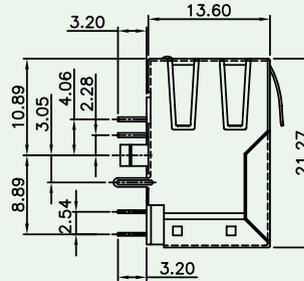




Side Entry PCB Jack Shielded (Multi-Port, With LED)



PCB LAYOUT/TOP VIEW



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.
- **Shield** : Brass With Nickel Plated.

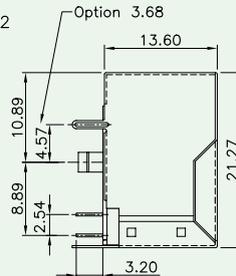
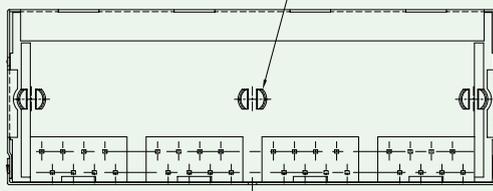
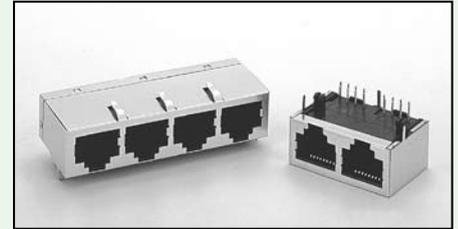
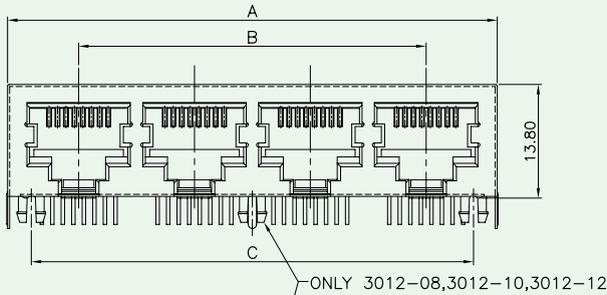
Ordering Information

3012S - 04 W/LED Series

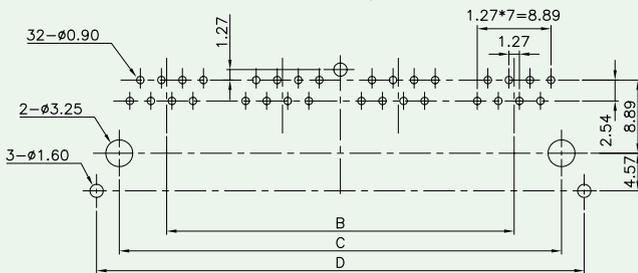


Side Entry PCB Jack (Multi-Port, RJ45, STP)

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PCB LAYOUT/TOP VIEW

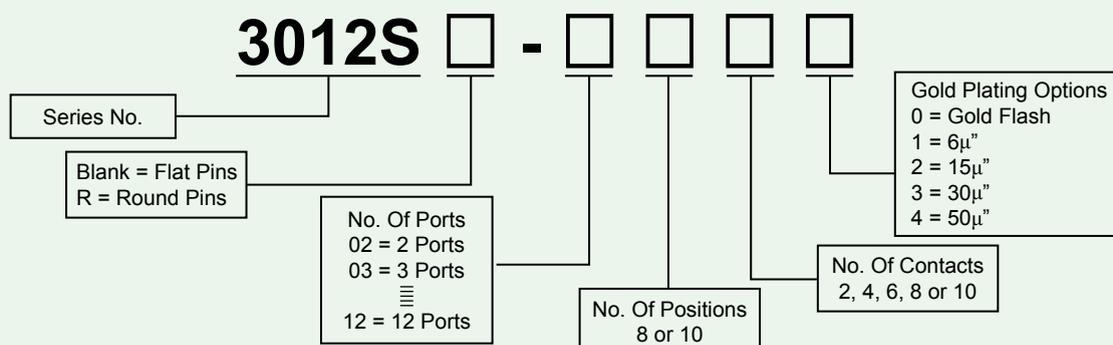


Part No.	No.of Ports	A	B	C	D
3012-02	2	31.12	13.97	25.40	30.87
3012-03	3	45.09	27.94	39.37	44.84
3012-04	4	59.06	41.91	53.34	58.81
3012-05	5	73.03	55.88	67.31	72.78
3012-06	6	87.00	69.85	81.28	86.75
3012-08	8	114.94	97.79	109.22	114.69
3012-10	10	142.88	125.73	137.16	142.63
3012-12	12	170.82	153.67	165.10	170.57

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 1) Flat Pins : 0.35mm Thickness Phosphor Bronze.
Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.
2) Round Pins : 0.46mm Diameter Phosphor Bronze.
Gold Plating Over Nickel.

Ordering Information

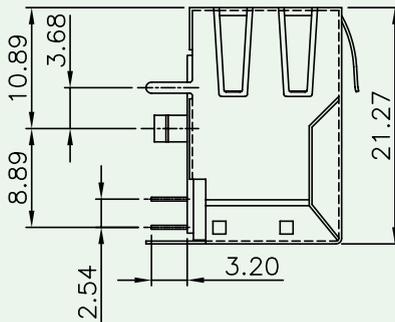
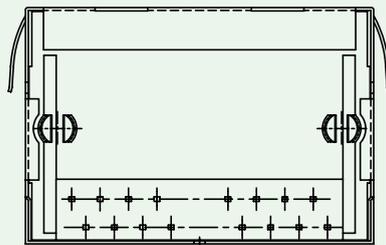
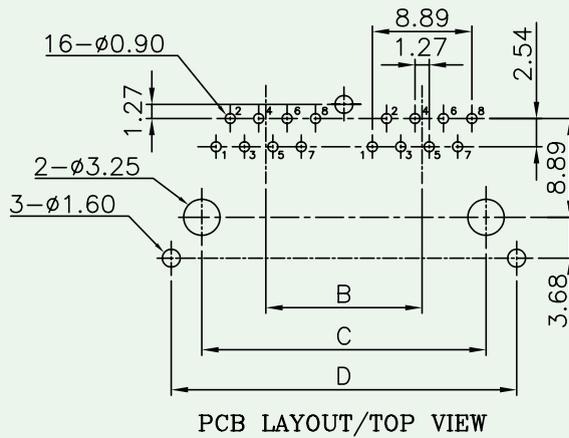
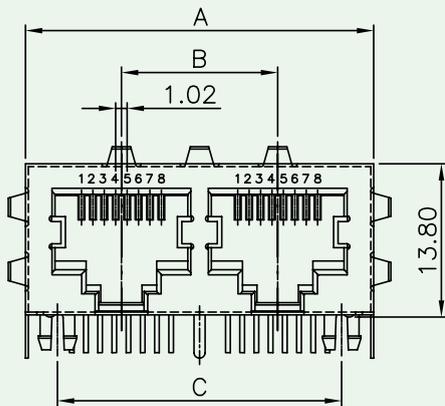
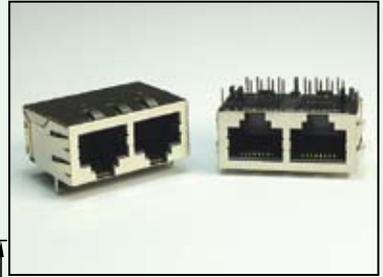


Option : (1) With or Without Different Grounding Tabs.
(2) More Grounding Pin Spacings.



Side Entry PCB Jack Multi-Port, CAT.5 TYPE

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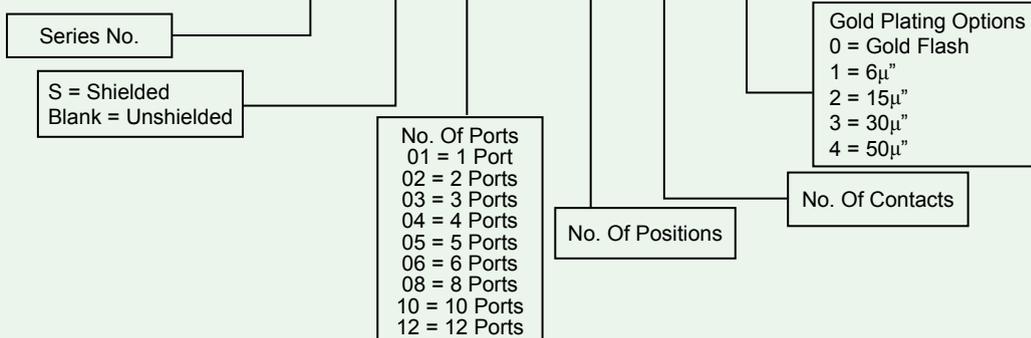
NO.OF PORTS	A	B	C	D
1	15.88	---	11.43	15.49
2	31.12	13.97	25.40	30.87
3	45.09	27.94	39.37	44.84
4	59.06	41.91	53.34	58.81
5	73.03	55.88	67.31	72.78
6	87.00	69.85	81.28	86.75
8	114.94	97.79	109.22	114.69
10	142.88	125.73	137.16	142.63
12	170.82	153.67	165.10	170.57

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

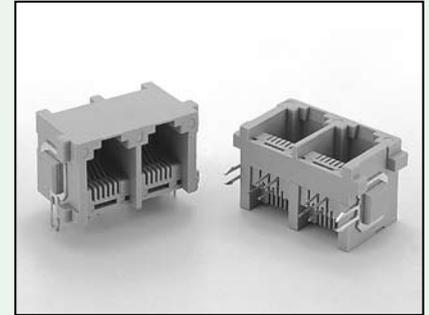
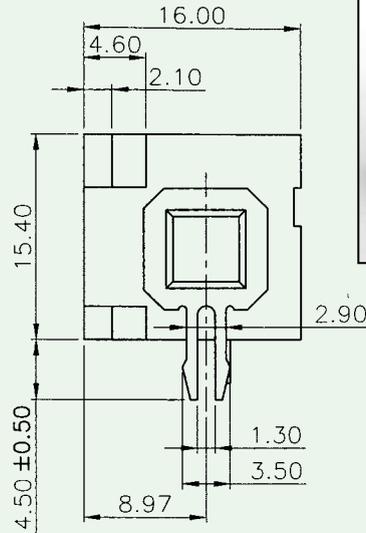
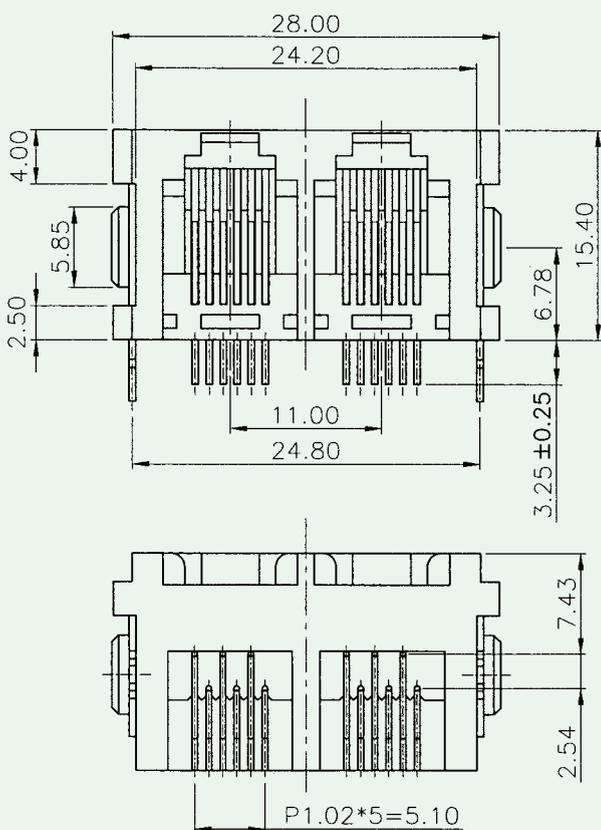
3012S □ - 8 8 □ - C5



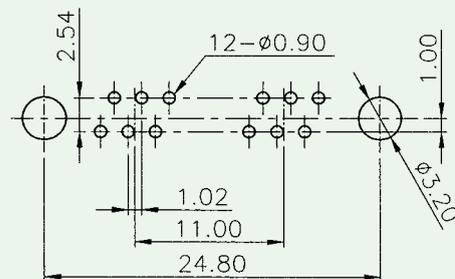


Side Entry PCB Jack (Dual-Port, With Metal Peg)

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PCB Layout / Top View



Materials

- **Metal Peg** : 0.5mm Thickness Phosphor Bronze With Tin Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
Standard Color : Black or Gray.
- **Contacts** : 0.46mm Diameter Phosphor Bronze.
Gold Plating Over Nickel.

Ordering Information

3015B - 6 □ □

Series No.

No. Of Positions

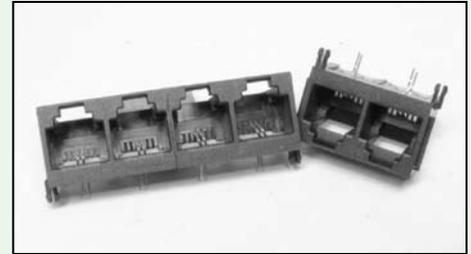
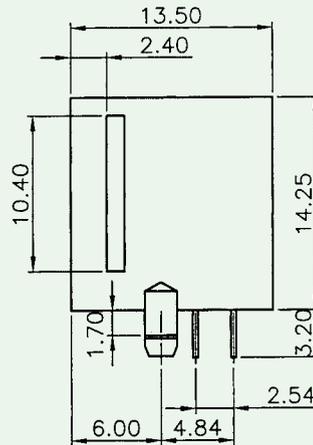
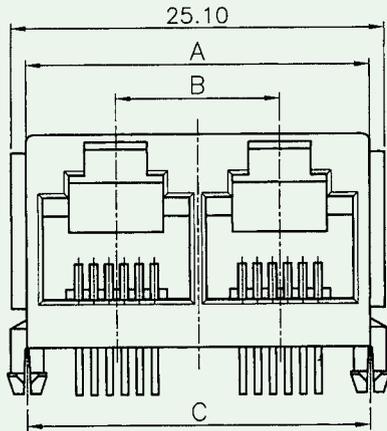
No. Of Contacts
2, 4 or 6

Gold Plating Options
0 = Gold Flash
1 = 6μ"
2 = 15μ"
3 = 30μ"
4 = 50μ"

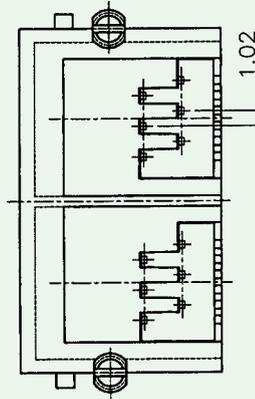
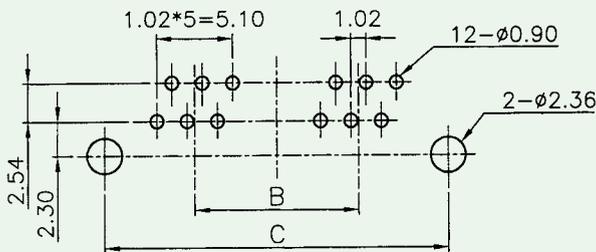


Side Entry PCB Jack (Multi-Port, RJ11, UTP)

KINSUN



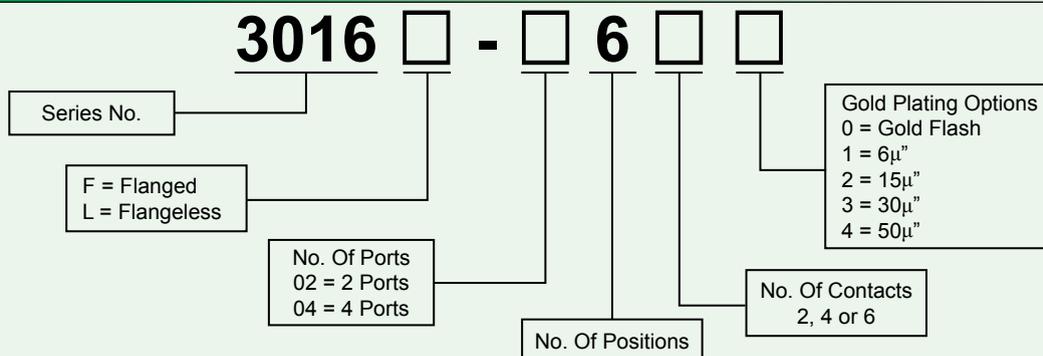
Part No.	No. of Ports	A	B	C
3016-02	2	23.10	11.00	23.10
3016-04	4	45.10	33.00	45.10



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
Standard Color : Black or Gray.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

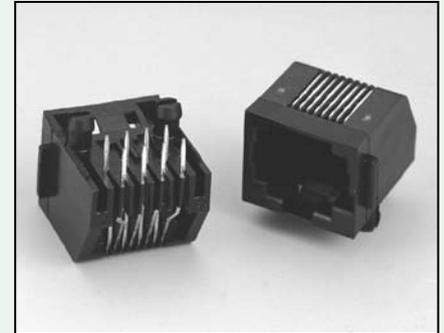
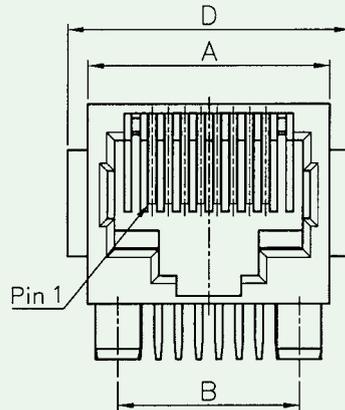
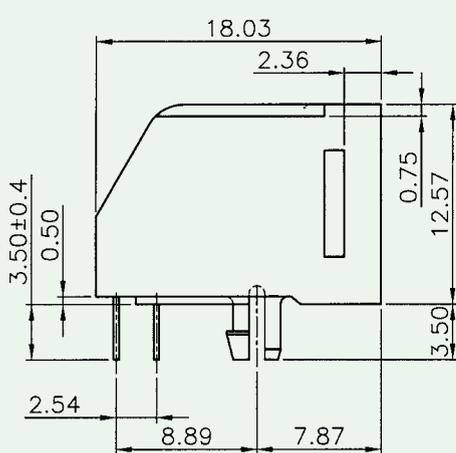


For More Information : Other Ports Will Be Available Under Your Confirmation.

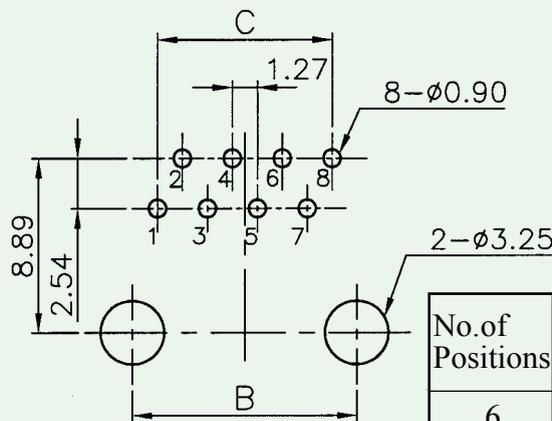
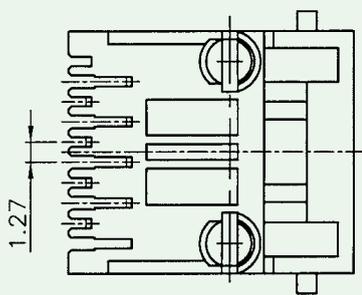


Side Entry PCB Jack (Low Profile, Unshielded)

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PCB Layout / Top View

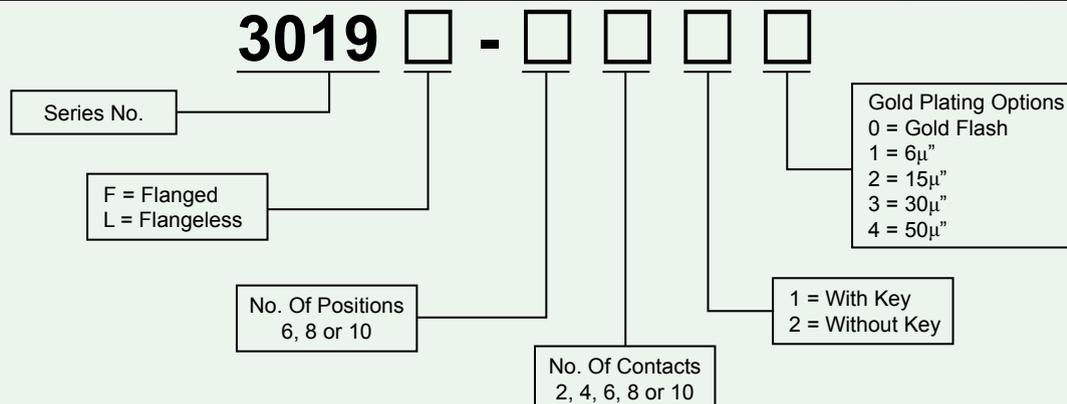


No. of Positions	No. of Contacts	Dimensions			
		A	B	C	D
6	6/4/2	13.21	10.16	6.35	15.74
8	8/10	15.24	11.43	8.89	17.78

Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

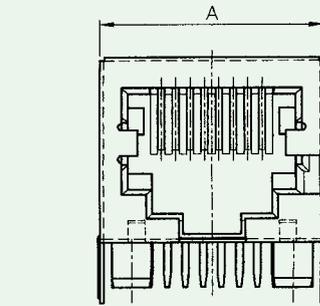
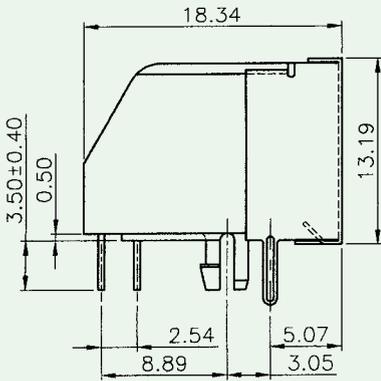
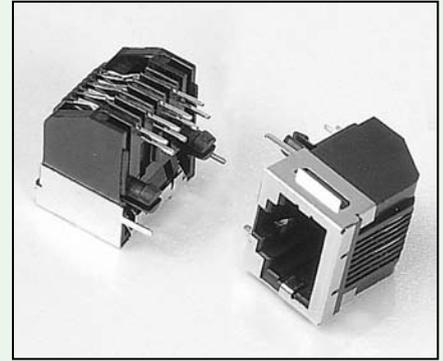
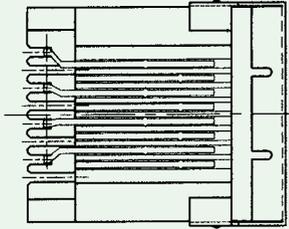
Ordering Information



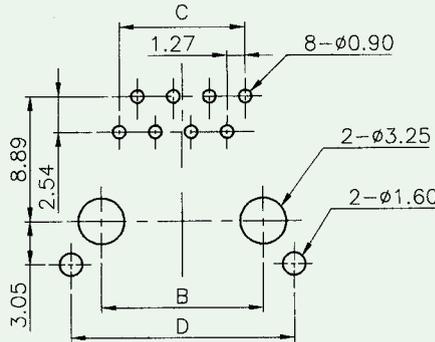
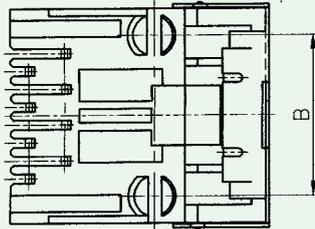


Side Entry PCB Jack (Low Profile, Shielded)

KINSUN



PCB Layout / Top View

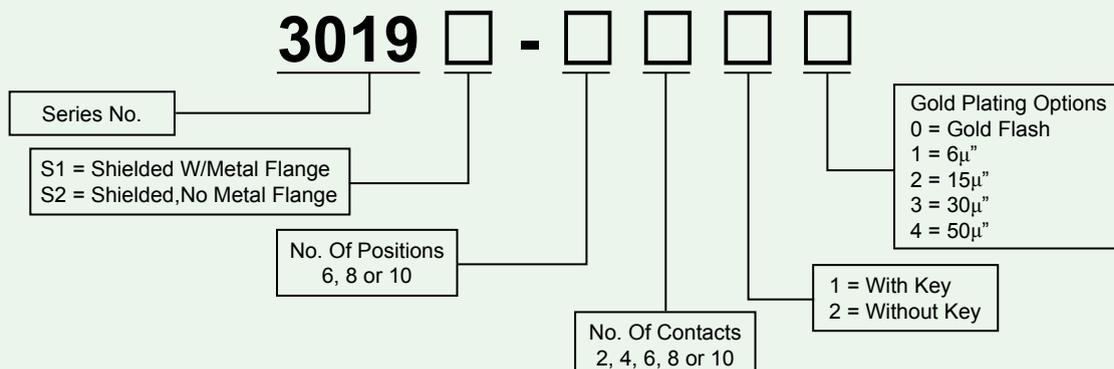


No. of Positions	No. of Contacts	Dimensions			
		A	B	C	D
6	6/4/2	13.83	10.16	6.35	13.72
8	8/10	15.86	11.43	8.89	15.75

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

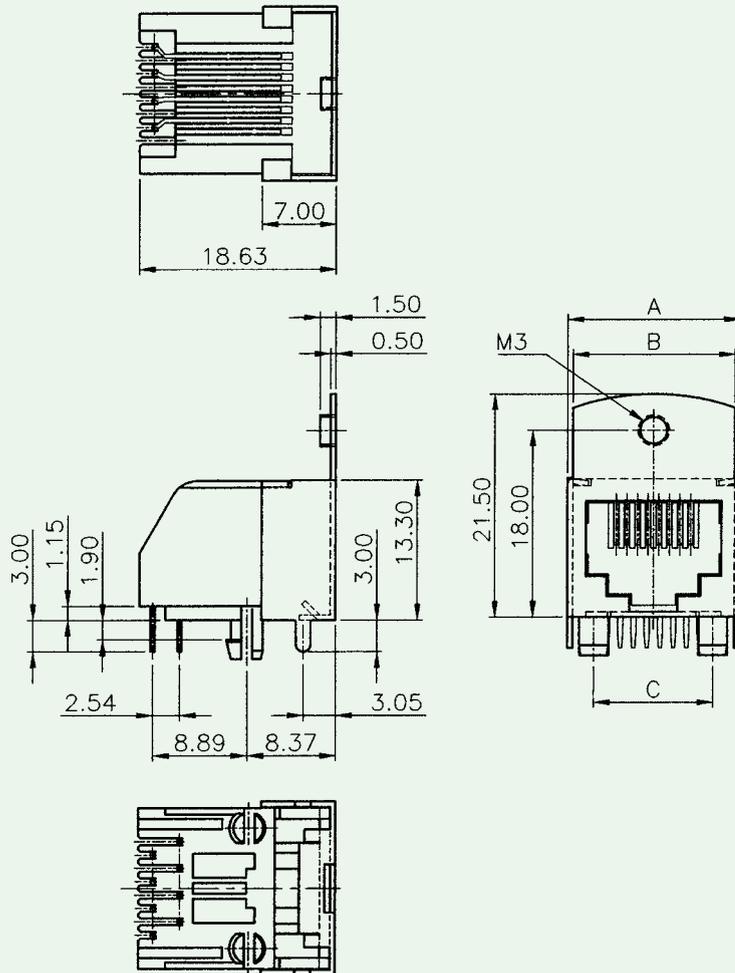
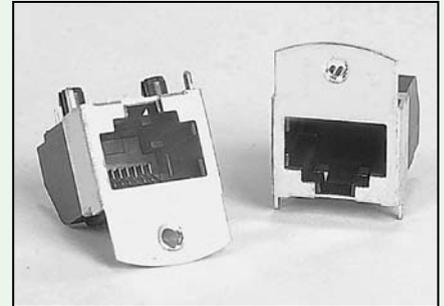
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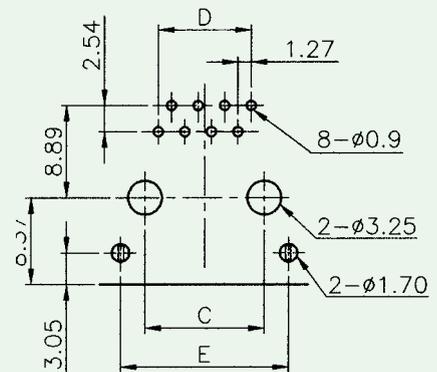


Side Entry PCB Jack (Low Profile, Shielded With Screw Hole)

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No. of Positions	Dimensions				
	A	B	C	D	E
6	14.50	13.50	10.16	6.35	13.84
8	16.53	15.53	11.43	8.89	16.11

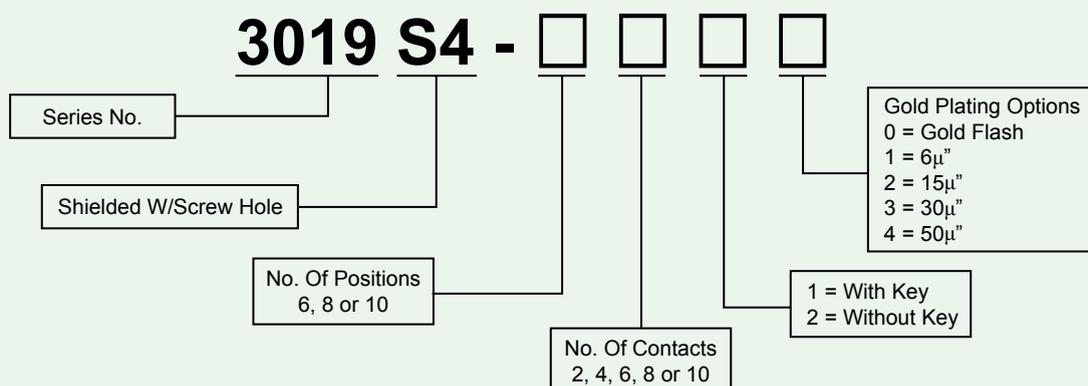


PCB Layout / Top View

Materials

- **Shield** : 0.5mm Thickness Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

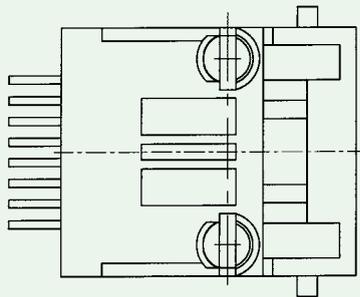
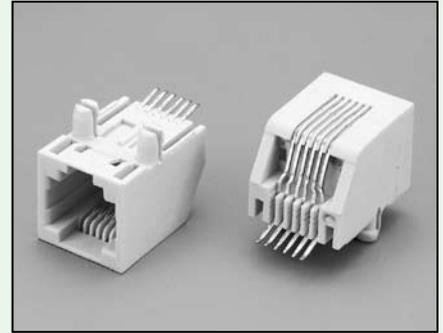
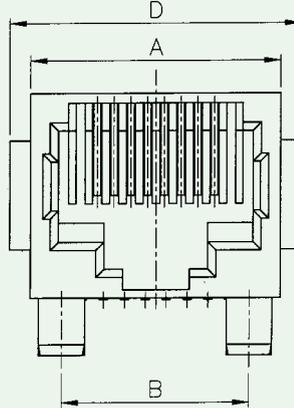
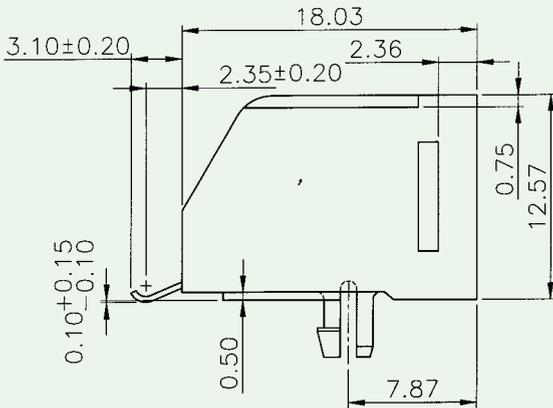
Ordering Information



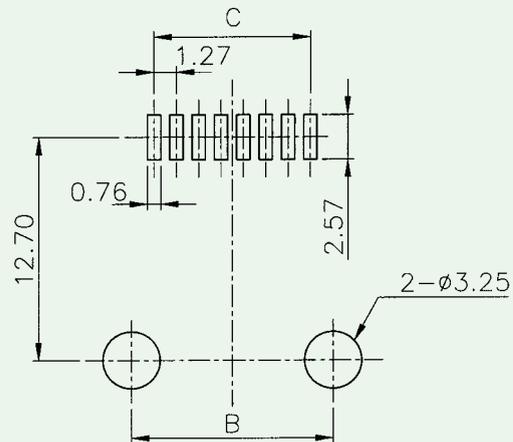


Side Entry PCB Jack (Low Profile, SMT Type)

KINSUN



PCB Layout / Top View

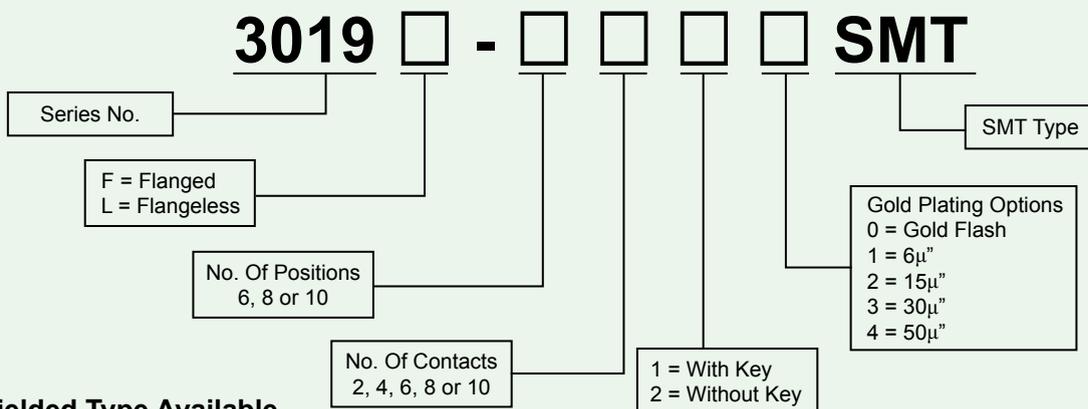


No. of Positions	No. of Contacts	Dimensions			
		A	B	C	D
6	6/4/2	13.21	10.16	6.35	15.74
8	8/10	15.24	11.43	8.89	17.78

Materials

- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

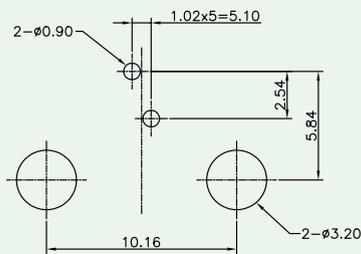
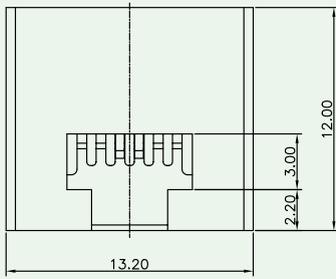


Option : Shielded Type Available.

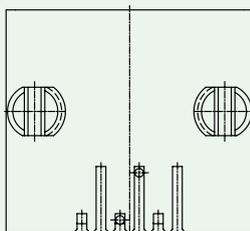
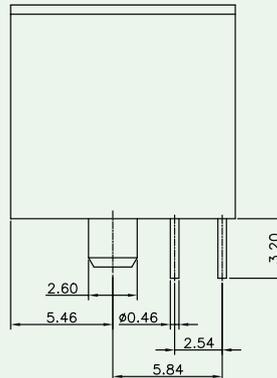
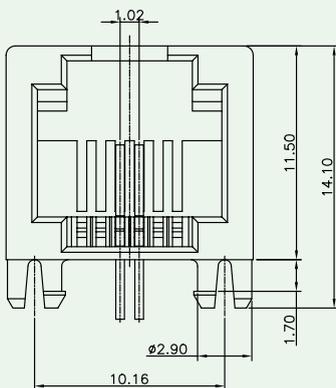


Side Entry PCB Jack (Up Latch, RJ11, Unshielded Type)

KINSUN



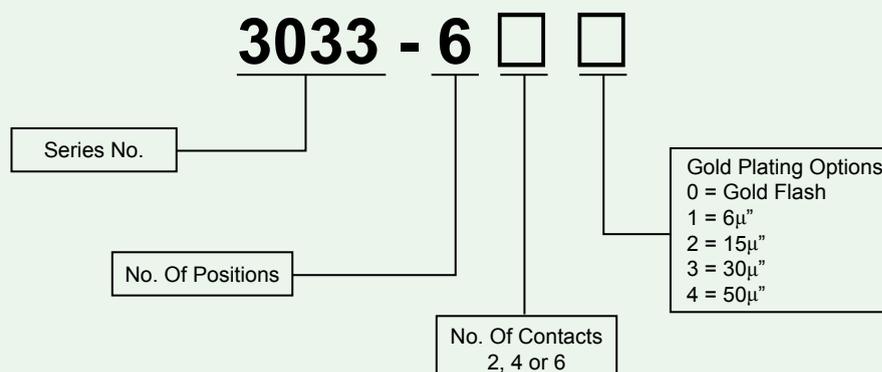
PCB Layout / Top View



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 0.46mm Diameter Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel.

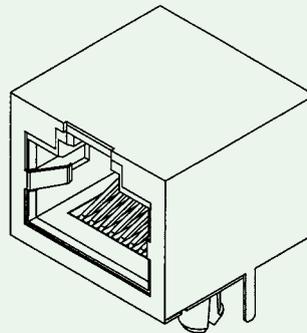
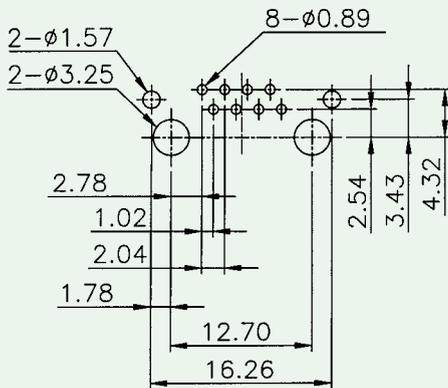
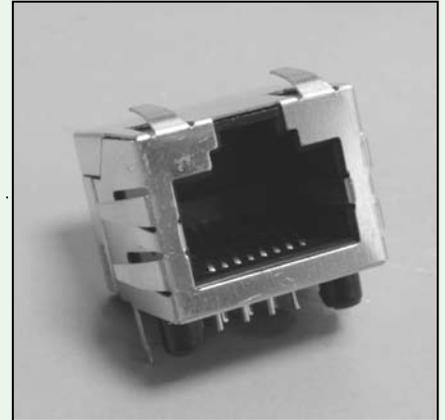
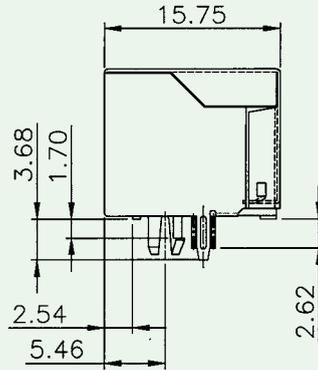
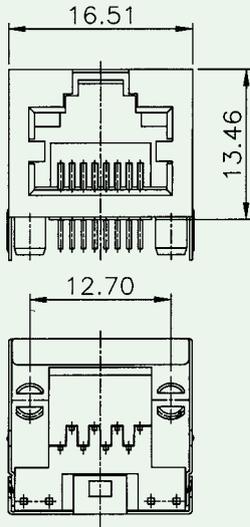
Ordering Information





Side Entry PCB Jack (Up Latch, RJ45, Shielded Type)

KINSUN

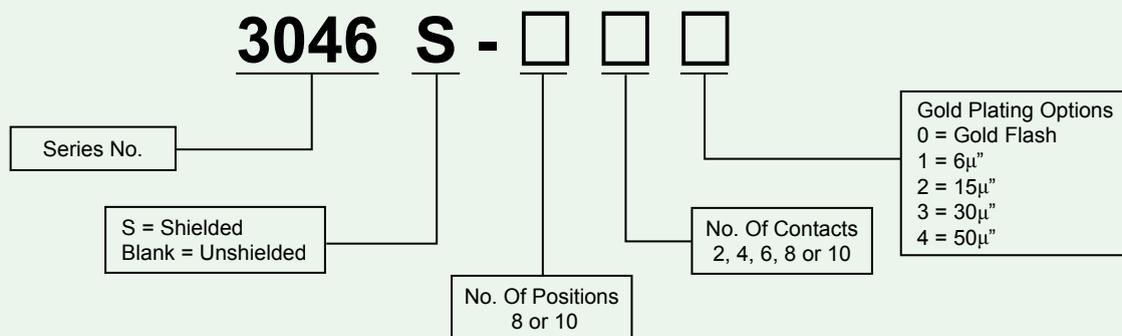


PCB Layout / Top View

Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

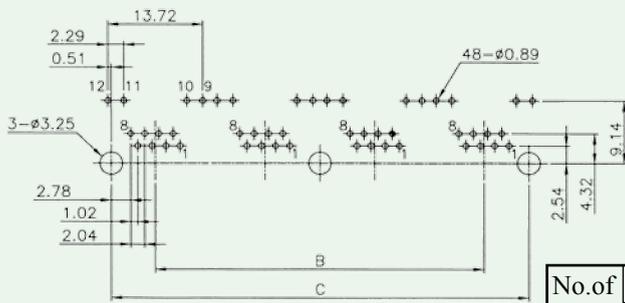
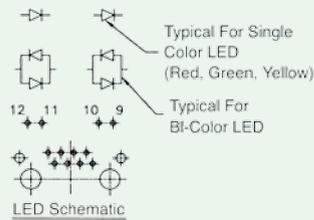
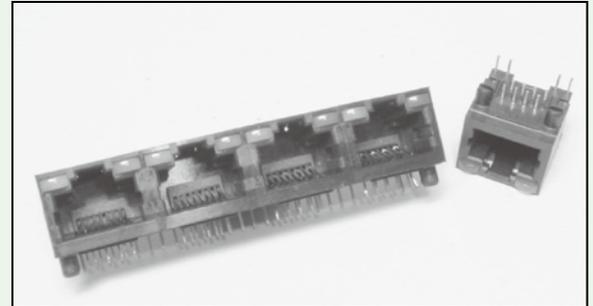
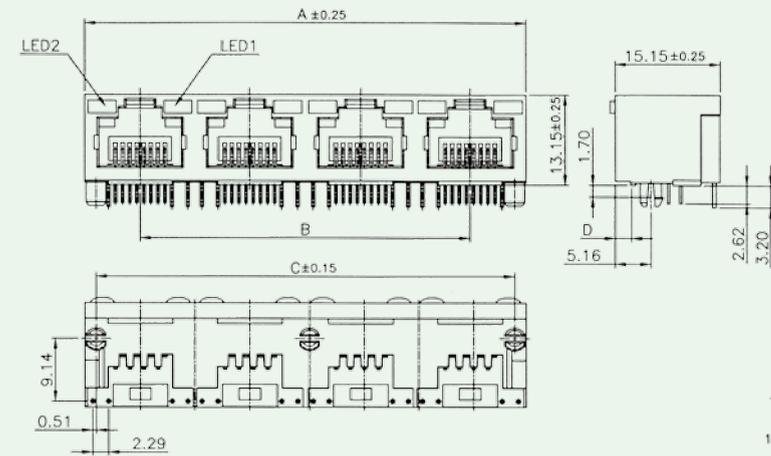


Option : With or Without Different Grounding Tabs.



With LED PCB Jack (Side Entry, Multi-Port, UTP)

KINSUN



PCB Layout / Top View

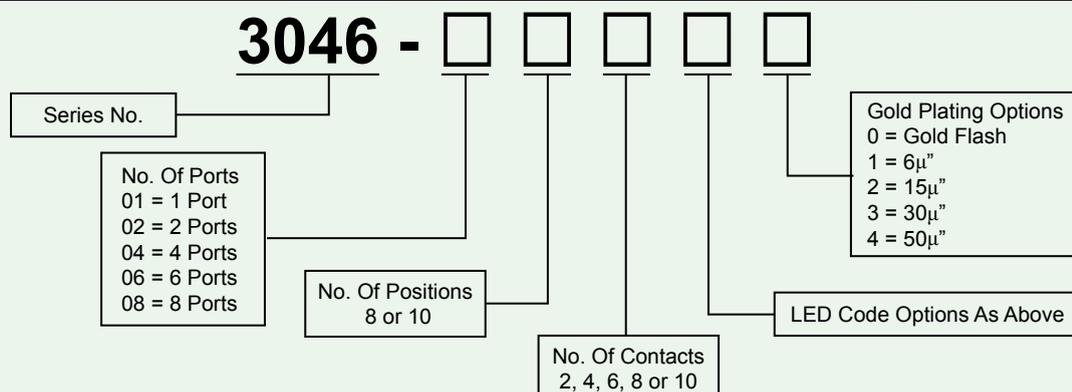
No. of Ports	Dimensions			
	A	B	C	D
1	15.91	/	12.70	2.25
2	31.66	15.75	28.45	2.37
4	63.16	47.25	59.94	2.37
6	94.66	78.75	91.45	2.37
8	126.16	110.25	122.94	2.37

Code	LED 2 (LEFT)	LED 1 (RIGHT)
0	No LED	No LED
1	Yellow	Green
2	No LED	Green
3	Green	Yellow
4	Green	Green
5	Yellow	Yellow
6	Yellow / Green	Yellow / Green
7	Green / Red	Green / Red
8	Yellow / Green	Yellow

Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

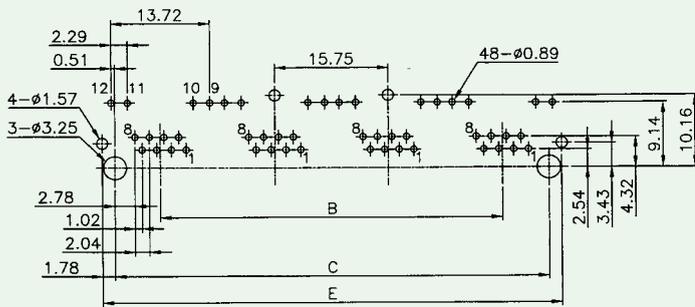
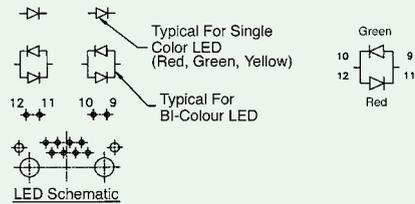
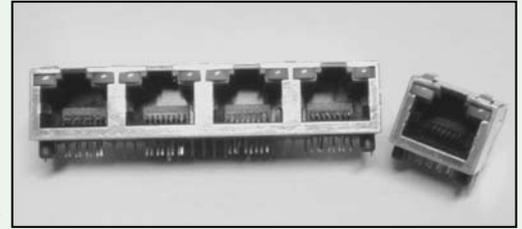
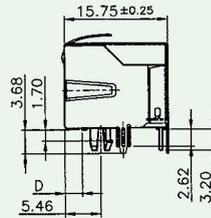
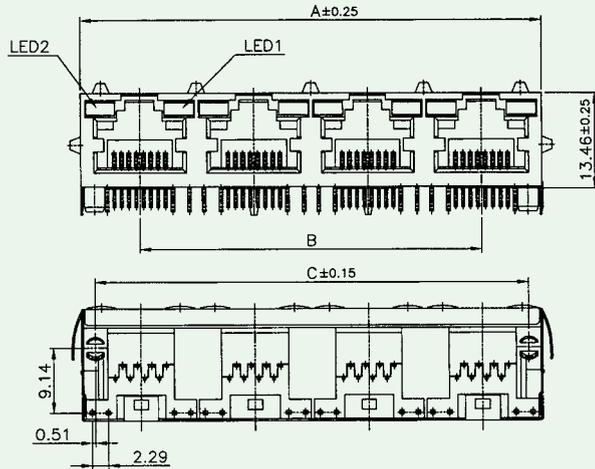
Ordering Information





With LED PCB Jack (Side Entry, Multi-Port, STP)

KINSUN



PCB Layout / Top View

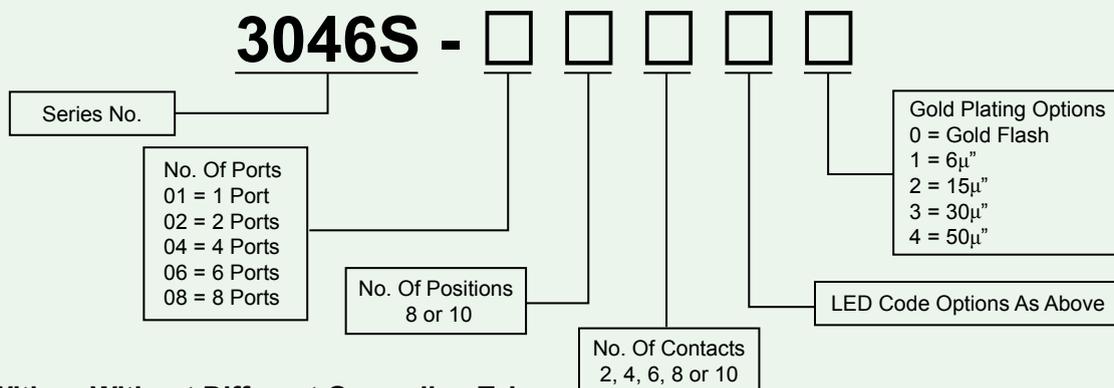
No. of Ports	Dimensions				
	A	B	C	D	E
4	63.16	47.25	59.94	2.67	63.50
6	95.26	78.75	91.45	2.67	95.02
8	126.16	110.25	122.94	2.67	126.51

Code	LED 2 (LEFT)	LED 1 (RIGHT)
0	No LED	No LED
1	Yellow	Green
2	No LED	Green
3	Green	Yellow
4	Green	Green
5	Yellow	Yellow
6	Yellow / Green	Yellow / Green
7	Green / Red	Green / Red
8	Yellow / Green	Yellow

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

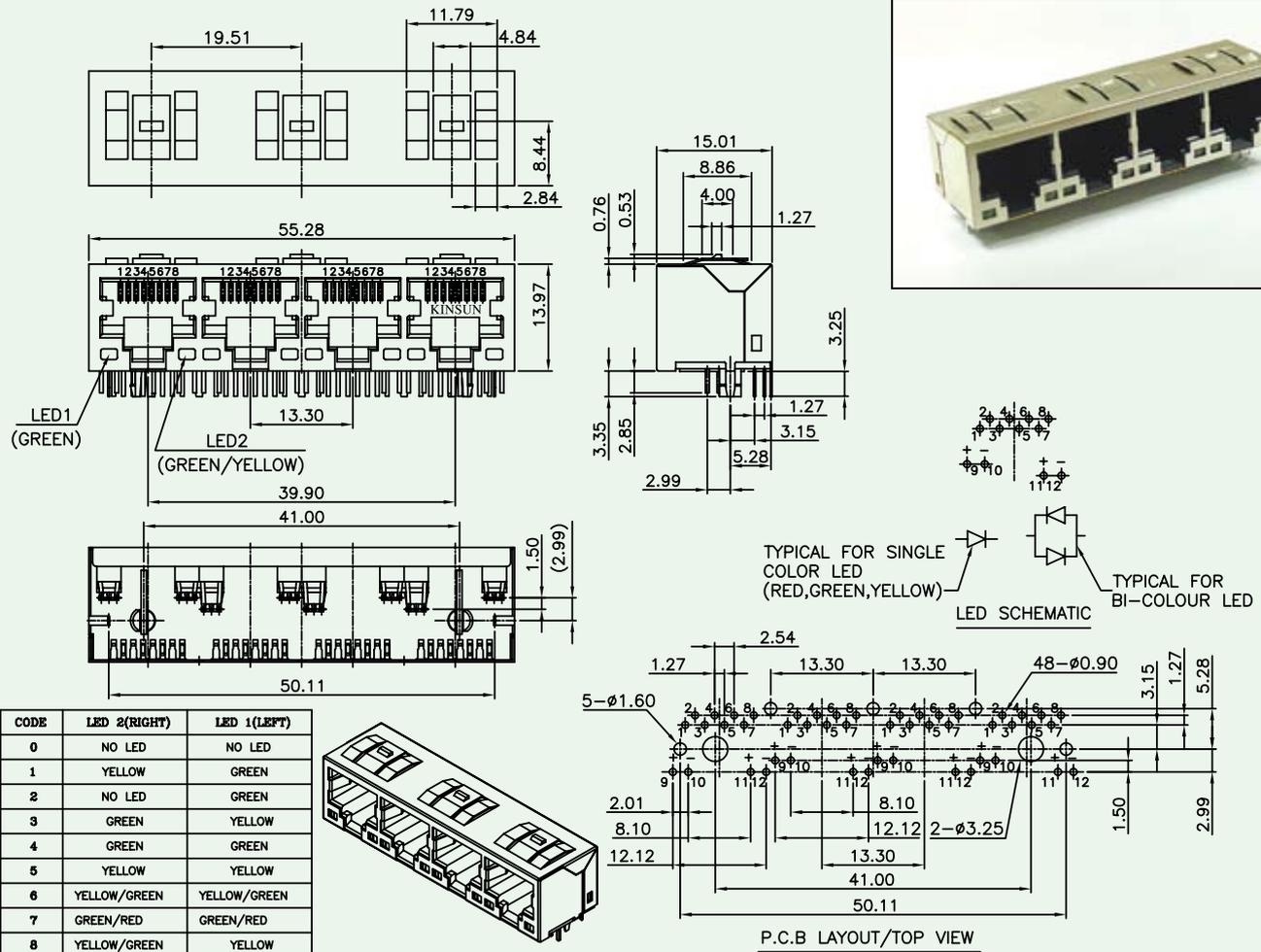


Option : With or Without Different Grounding Tabs.



Side Entry PCB Jack Shielded With LED Multi-Port

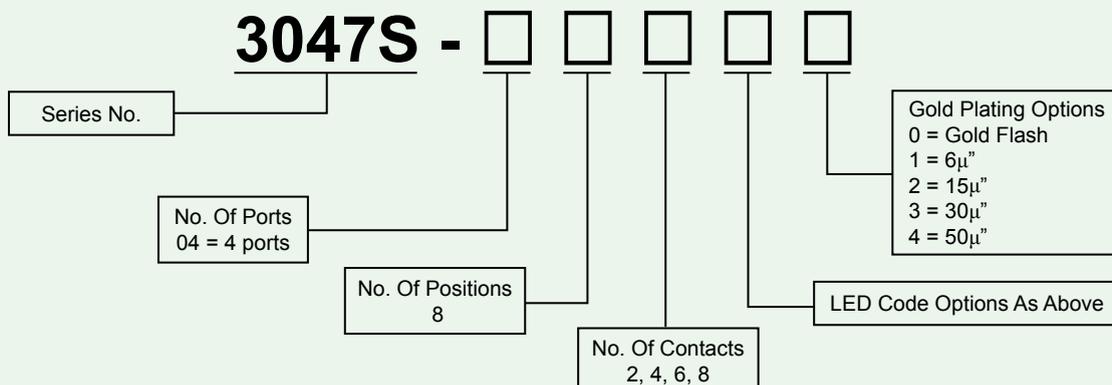
KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact .
Tin Plating Over Nickel In Solder Area.

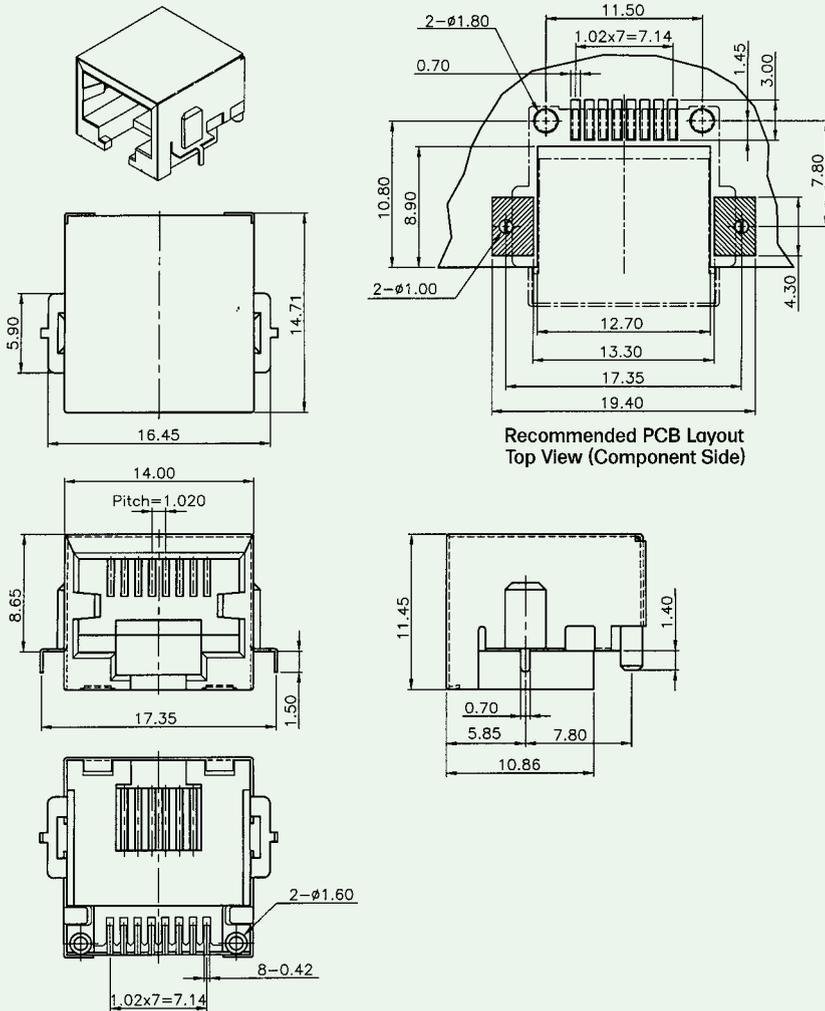
Ordering Information





Embedded PCB Jack (SMT Type)

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Recommended PCB Layout
Top View (Component Side)

Materials

- **Shield** : Brass With Nickel Plated.
- **Metal Peg** : Brass With Tin Plated.
- **Housing** : High Tmp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3050 S - 8 □ □ SMT

Series No.

S = Shielded
P = With Metal Peg
Blank = Unshielded

No. Of Positions

No. Of Contacts
2, 4, 6 or 8

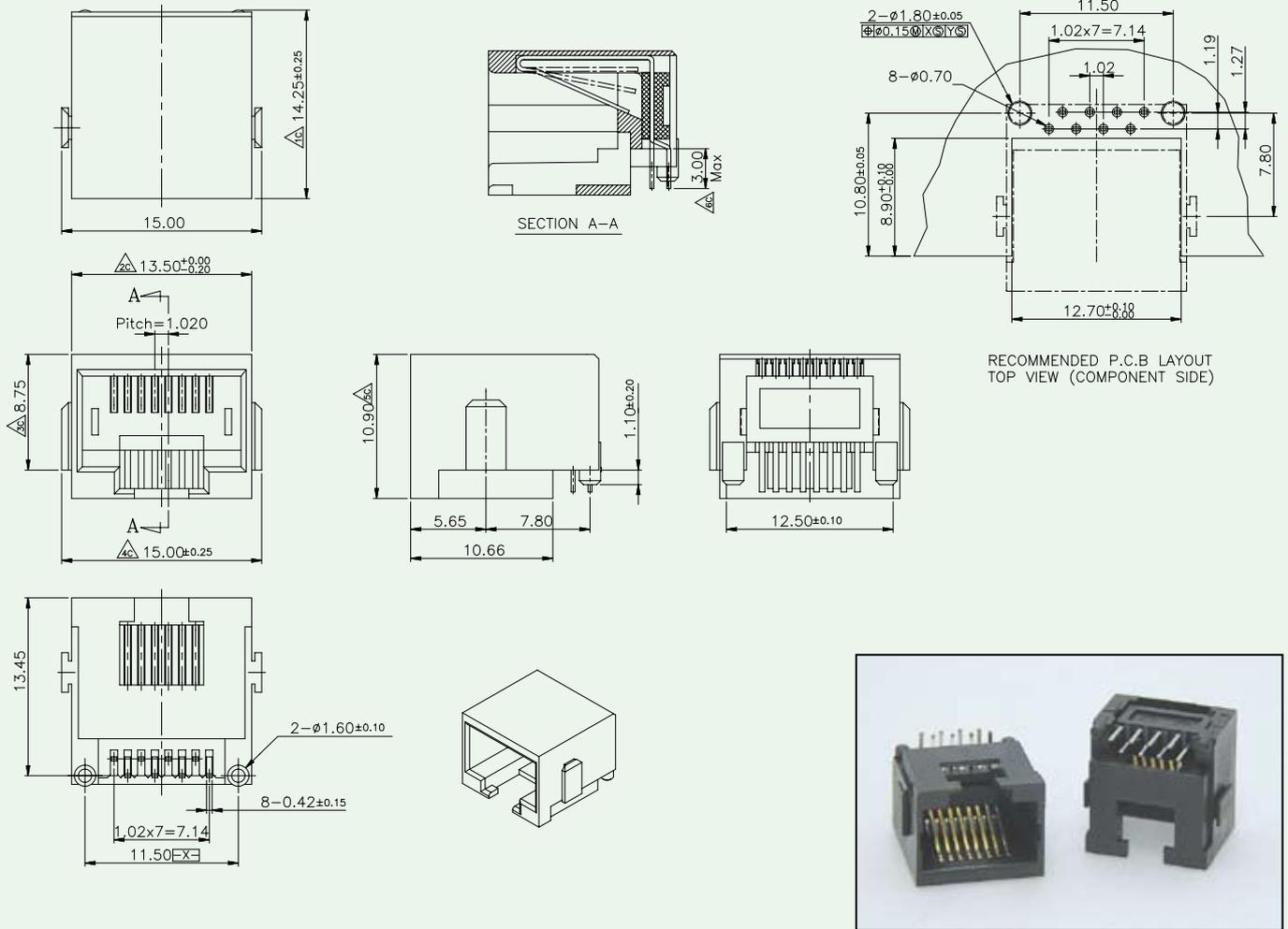
Gold Plating Options
0 = Gold Flash
1 = 6μ"
2 = 15μ"
3 = 30μ"
4 = 50μ"

SMT = SMT Type
Blank = Through Hole Type



Embedded PCB Jack (TH Type)

KINSUN

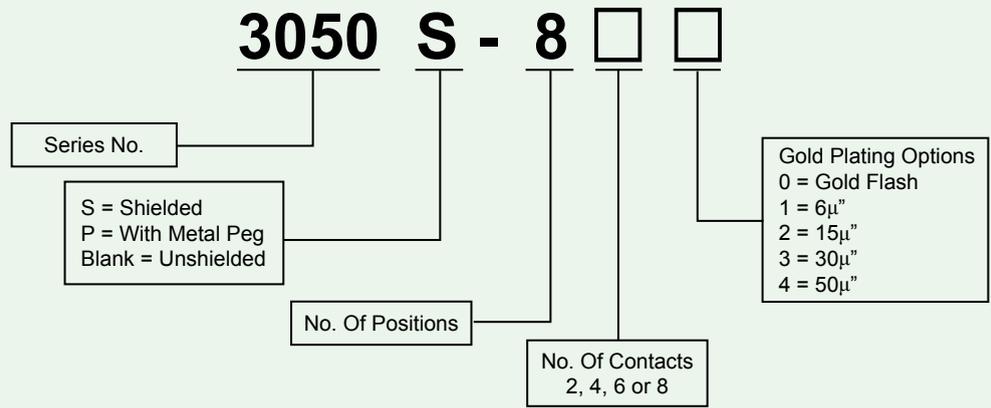


RECOMMENDED P.C.B LAYOUT
TOP VIEW (COMPONENT SIDE)

Materials

- **Shield** : Brass With Nickel Plated.
- **Metal Peg** : Brass With Tin Plated.
- **Housing** : High Tmp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

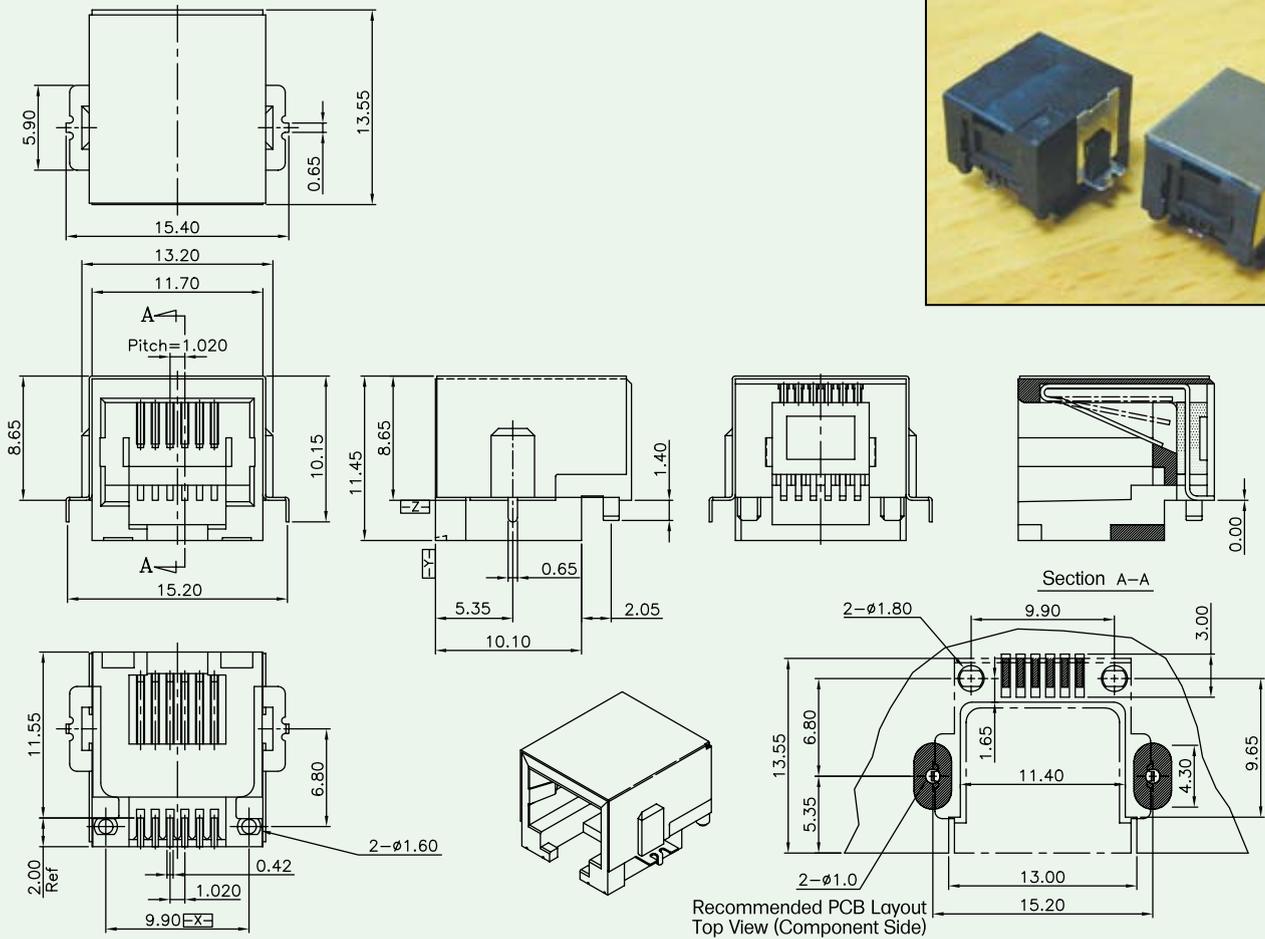
Ordering Information





Embedded PCB Jack (SMT Type)

KINSUN

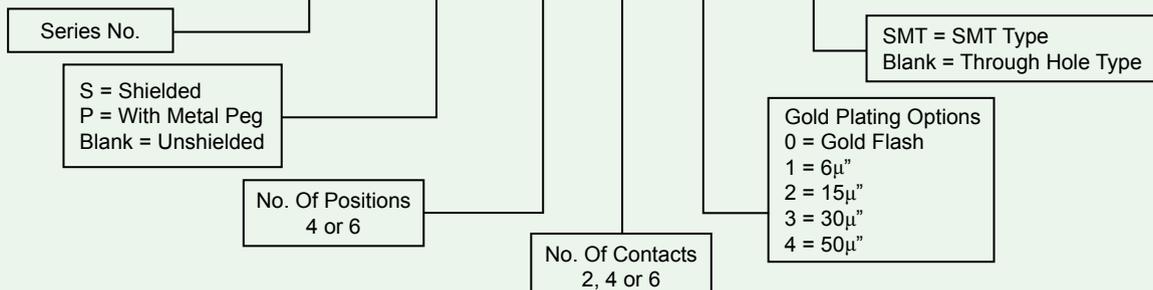


Materials

- **Shield** : Brass With Nickel Plated.
- **Metal Peg** : Brass With Tin Plated.
- **Housing** : High Tmep. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

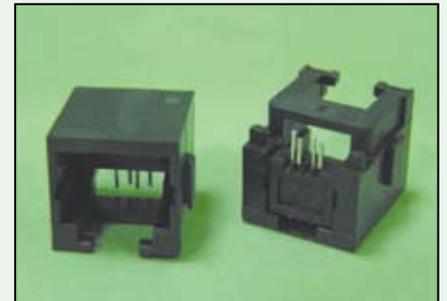
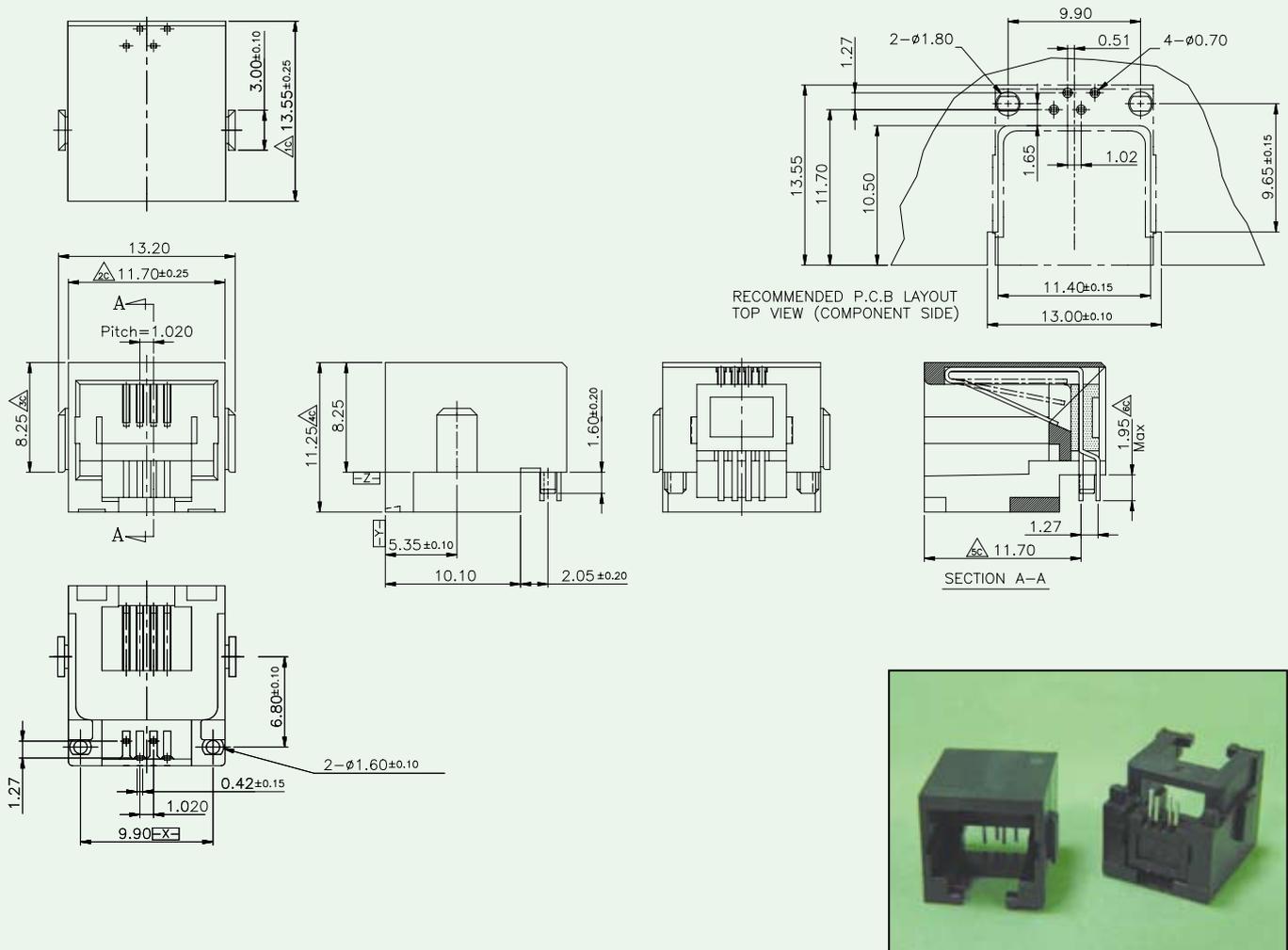
3052 S - [] [] [] SMT





Embedded PCB Jack (TH Type)

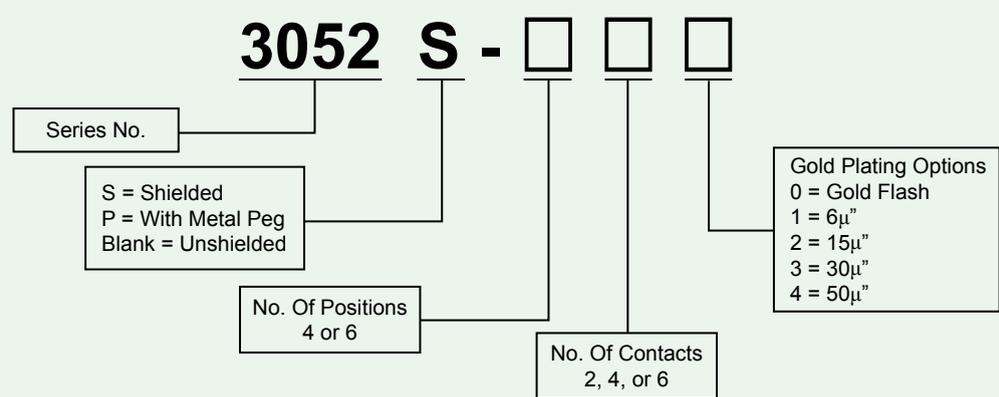
KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Metal Peg** : Brass With Tin Plated.
- **Housing** : High Tmp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

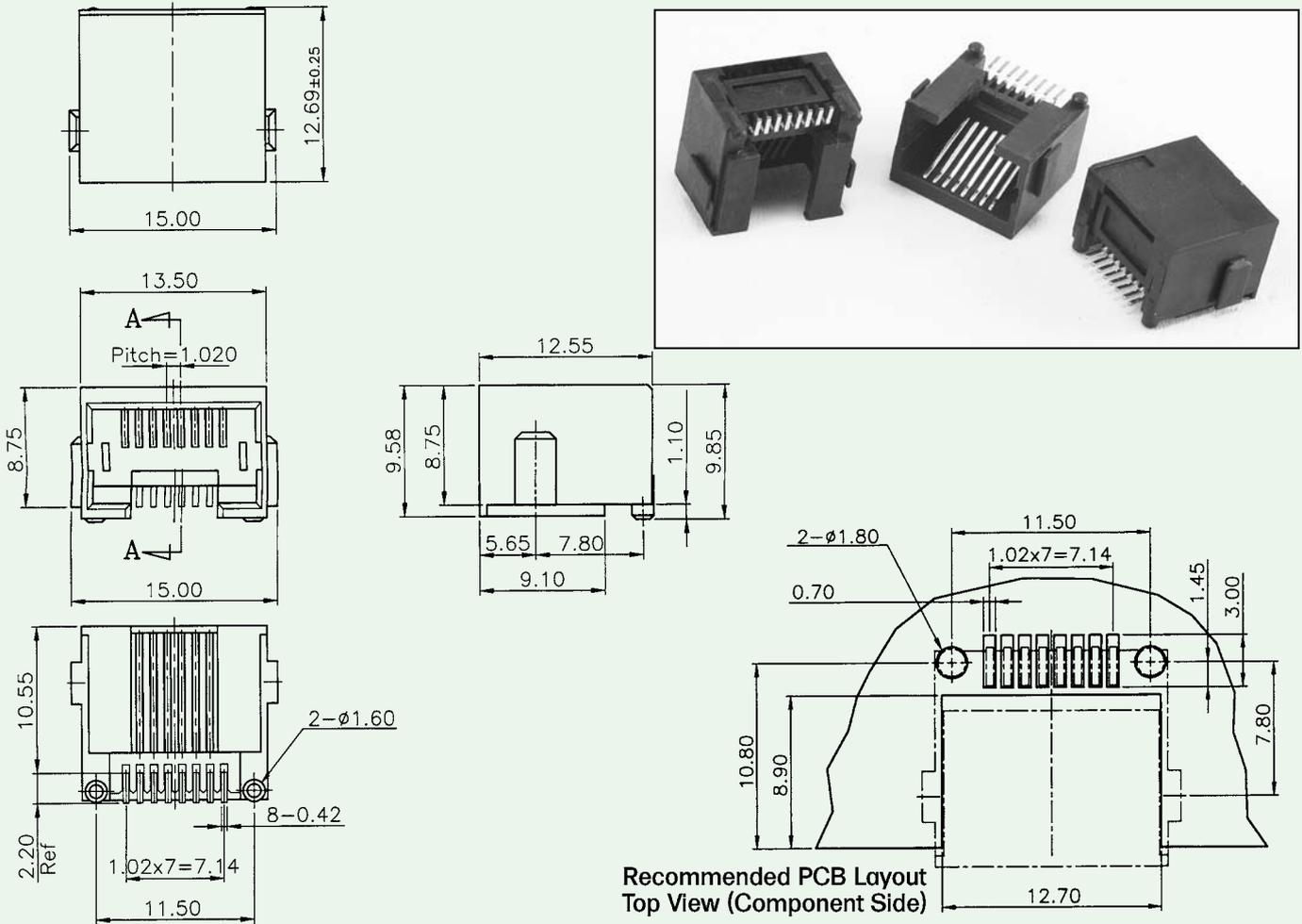
Ordering Information





Embedded PCB Jack (Super Low Profile, Unshielded Type)

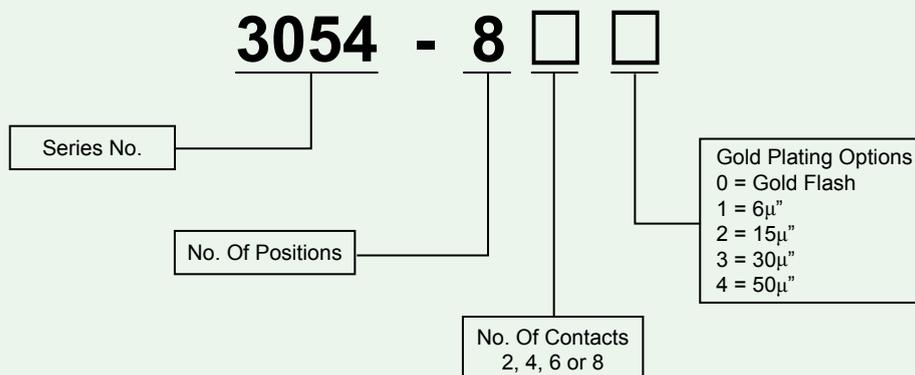
KINSUN



Materials

- **Housing** : High Tmep. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

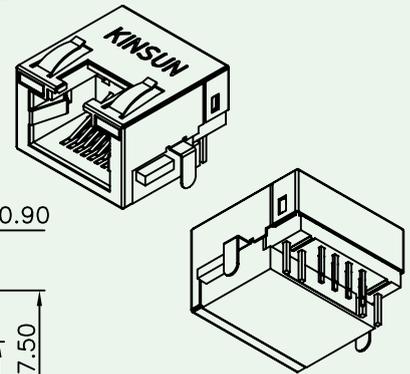
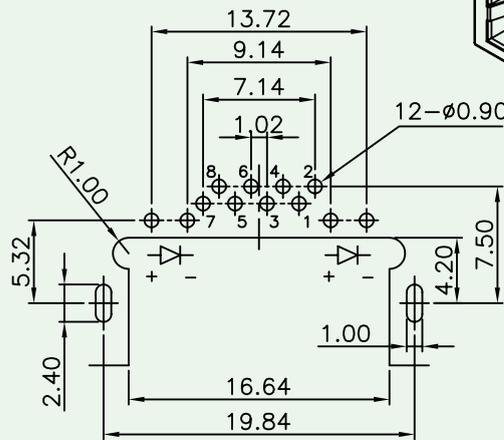
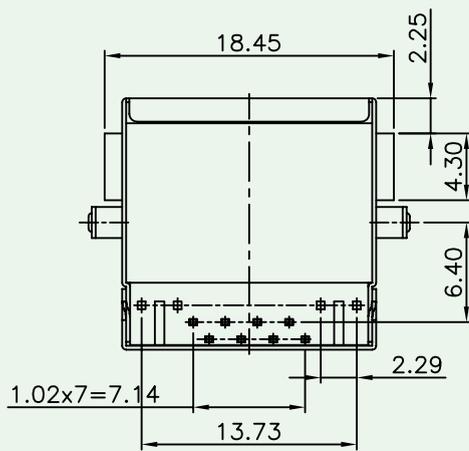
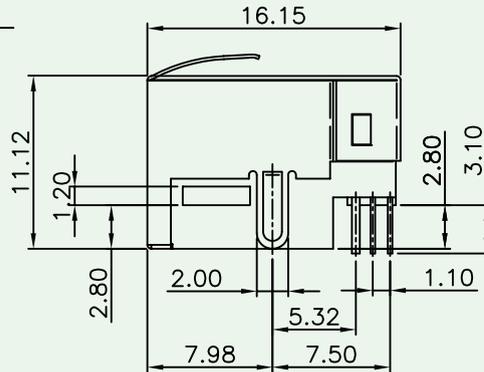
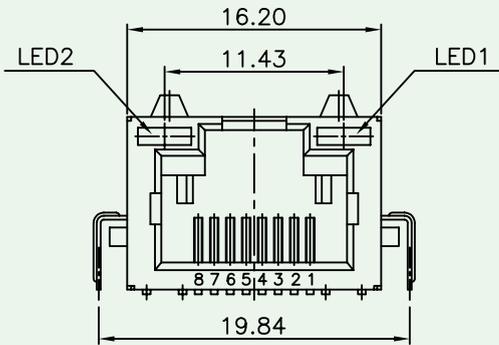
Ordering Information





Embedded PCB Jack Shielded With LED

KINSUN



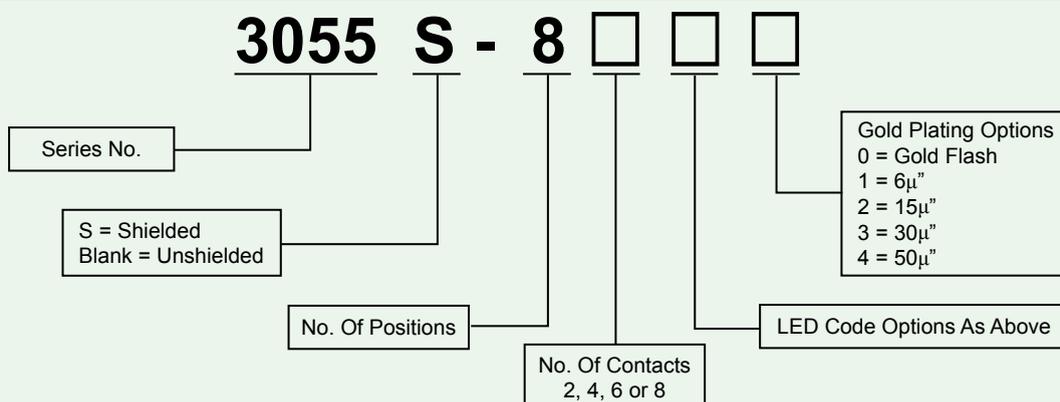
CODE	LED1	LED2
0	NO LED	NO LED
1	YELLOW	GREEN
2	GREEN	YELLOW
3	GREEN	GREEN
4	YELLOW	YELLOW

RECOMMENDED PCB LAYOUT (TOP VIEW)

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : High Tmp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

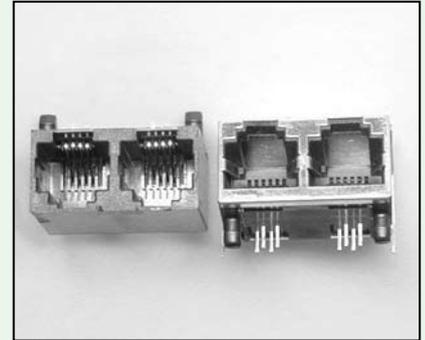
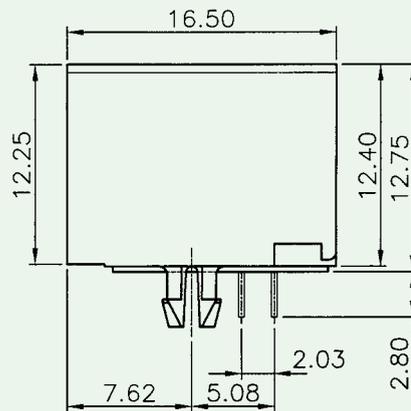
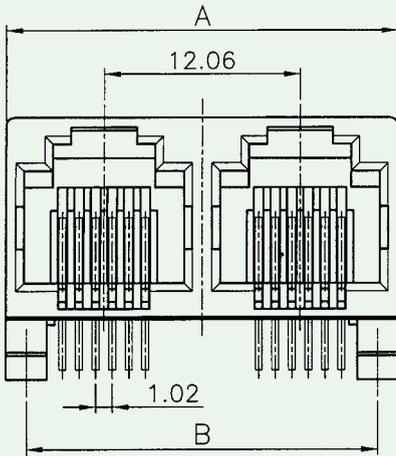
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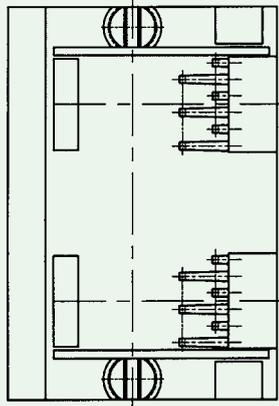
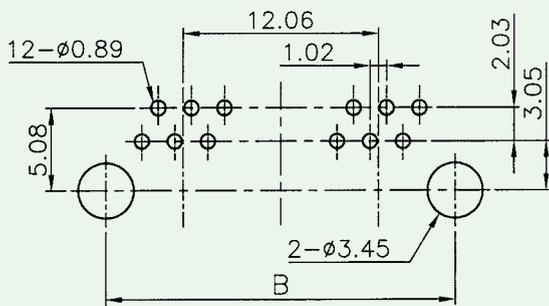


Side Entry PCB Jack (Dual-Port, Up Latch, Unshielded)

KINSUN



PCB Layout / Top View

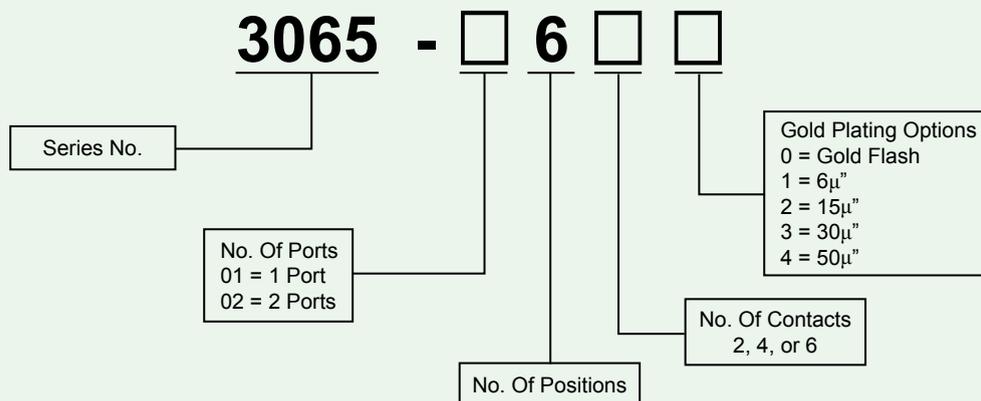


Part No.	No. of Ports	A	B
3065-01	1	12.06	9.52
3065-02	2	24.12	21.60

Materials

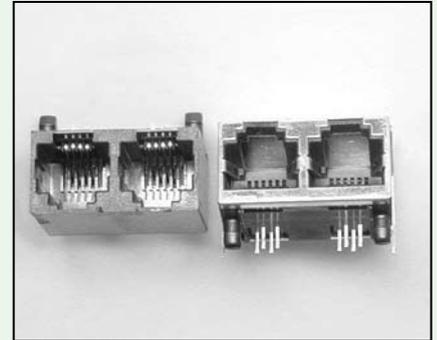
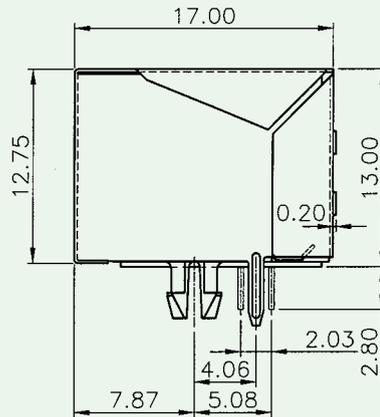
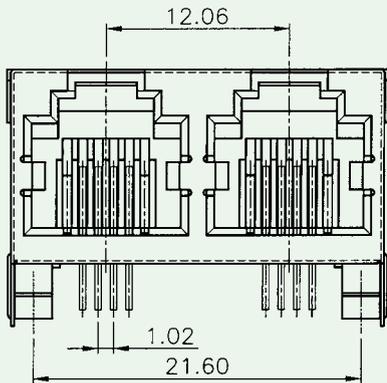
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

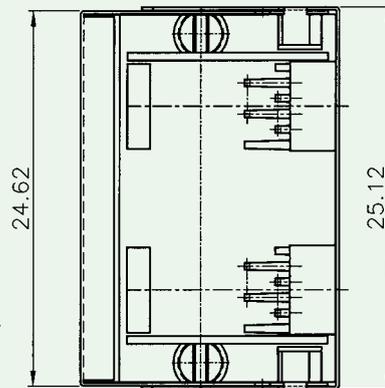
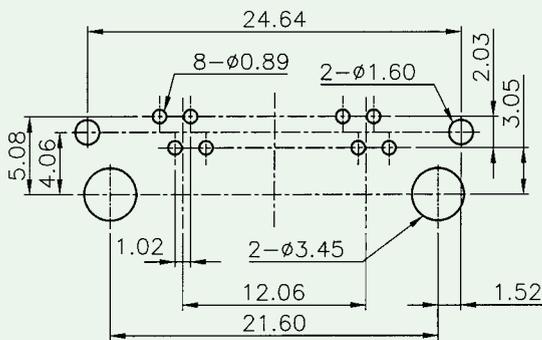




Side Entry PCB Jack (Dual-Port, Up Latch, Shielded)



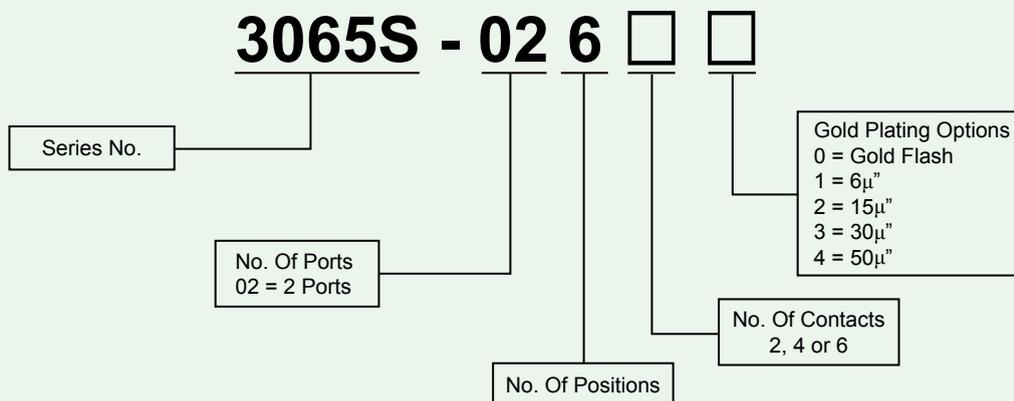
PCB Layout / Top View



Materials

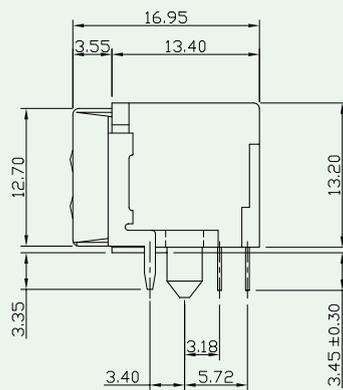
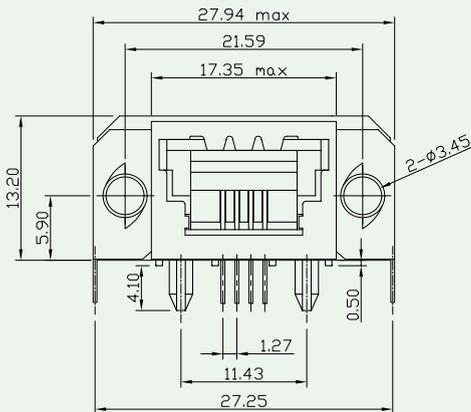
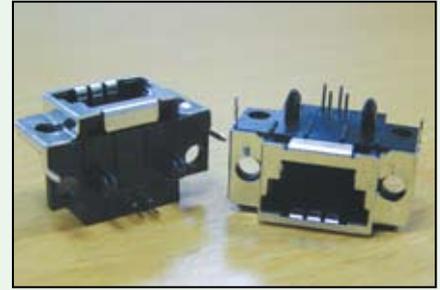
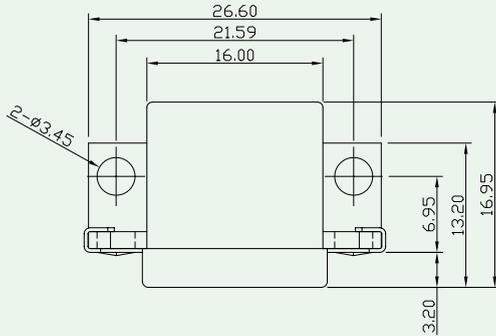
- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

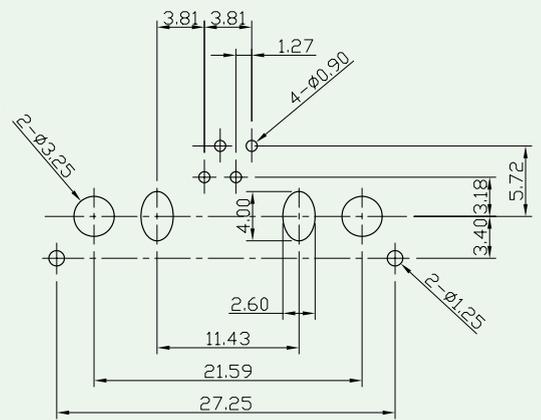




Side Entry PCB Jack (Data Link, Shielded Type)



PCB Layout / Top View



Materials

- **Shield** : Brass With Tin Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3080S - 01 4 □

Series No.

Single Type

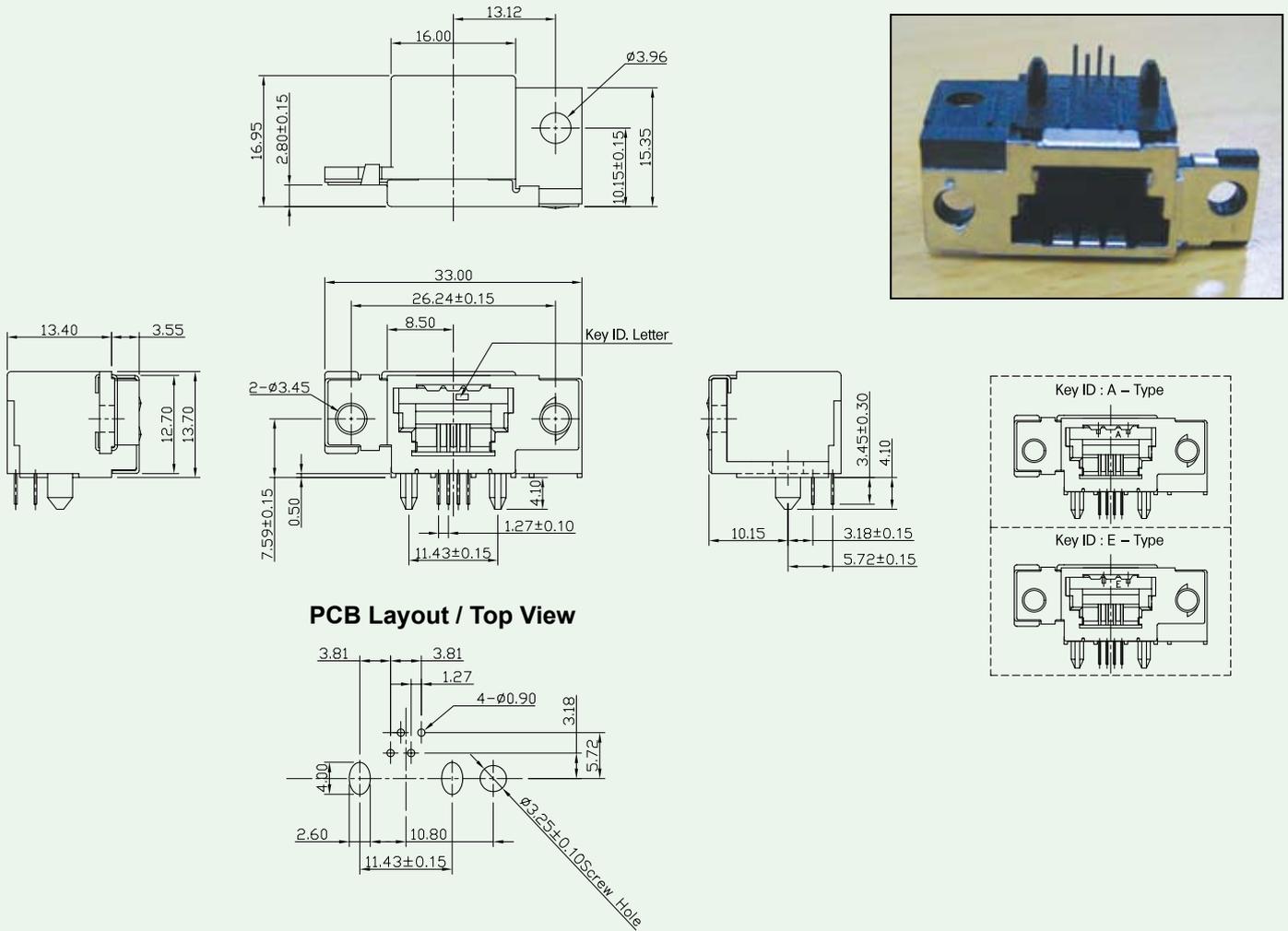
No. Of Contacts

Gold Plating Options
 0 = Gold Flash
 1 = 6μ"
 2 = 15μ"
 3 = 30μ"
 4 = 50μ"



Side Entry PCB Jack (Data Link, Shielded Type)

KINSUN

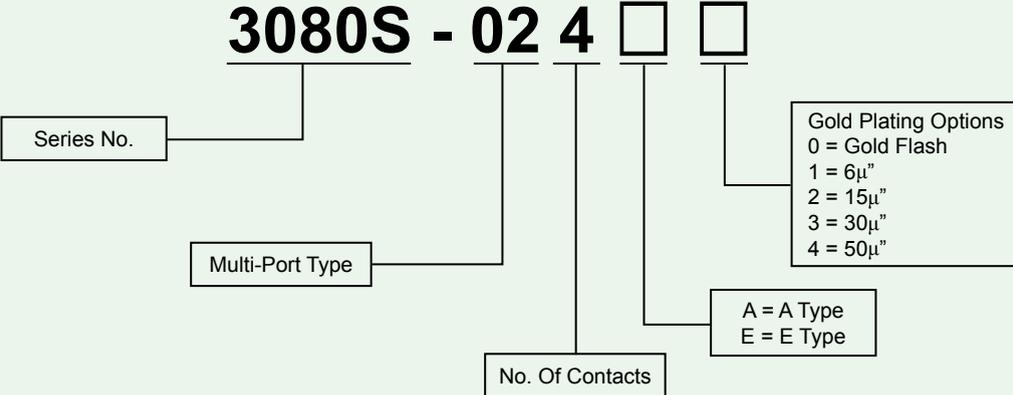


PCB Layout / Top View

Materials

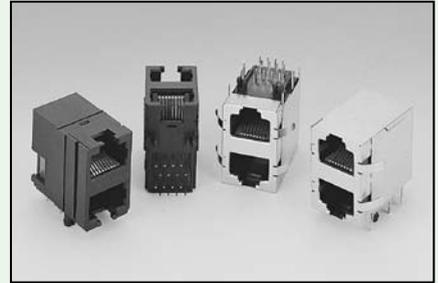
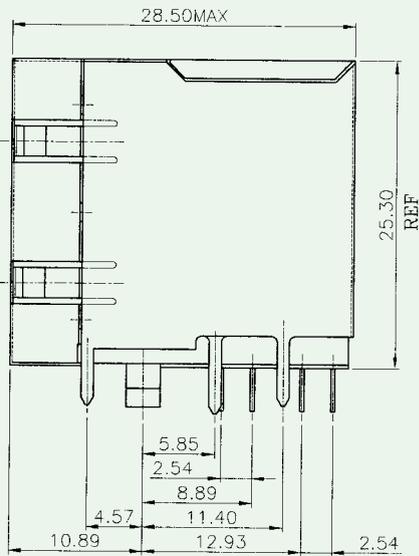
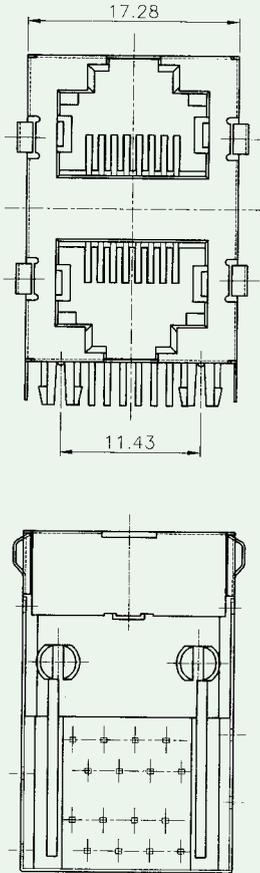
- **Shield** : Brass With Tin Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

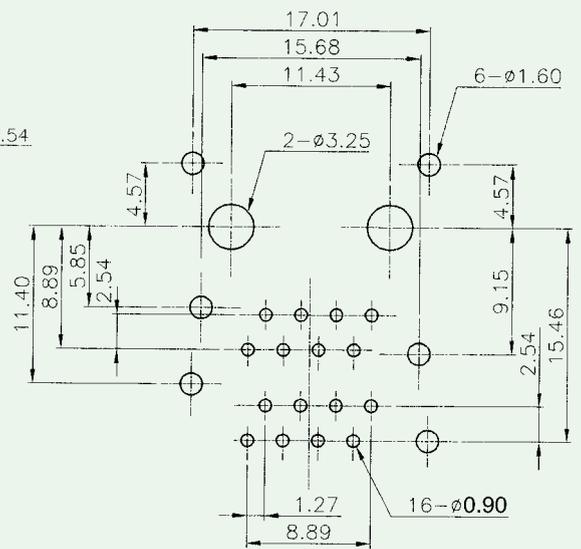




Double Level PCB Jack



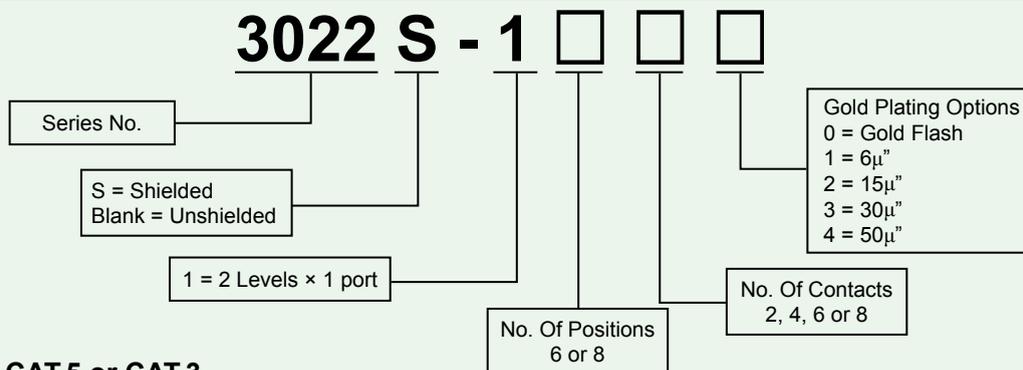
PCB Layout / Top View



Materials

- **Shield** : Stainless Steel.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

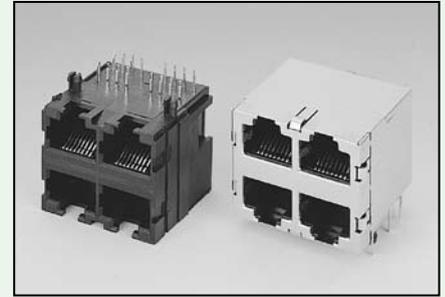
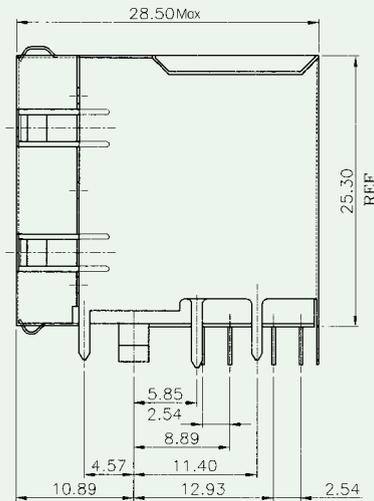
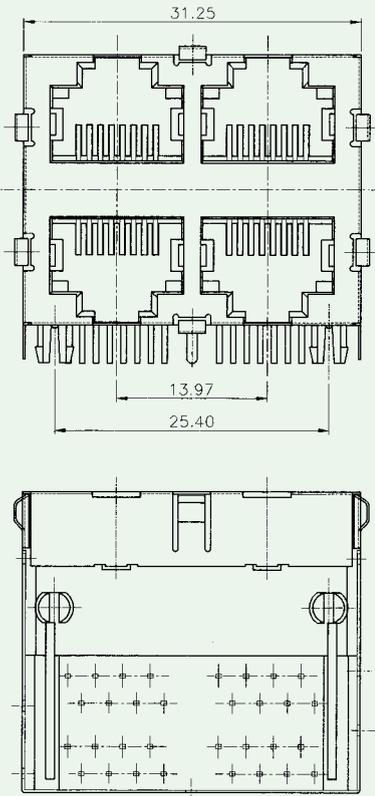


Options : (1) CAT.5 or CAT.3.
(2) With or Without Different Grounding Tabs.

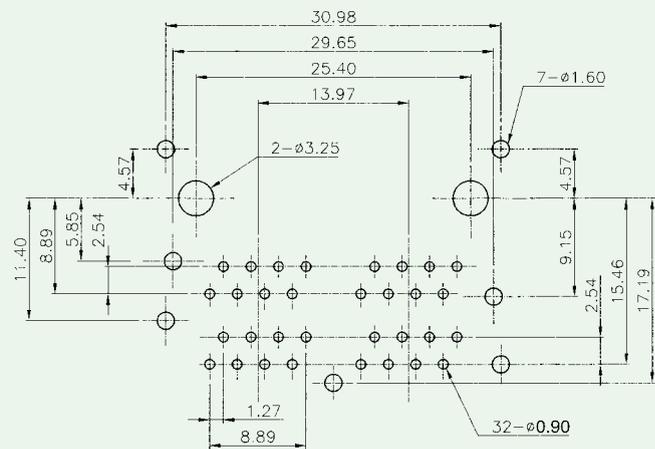


Double Level PCB Jack

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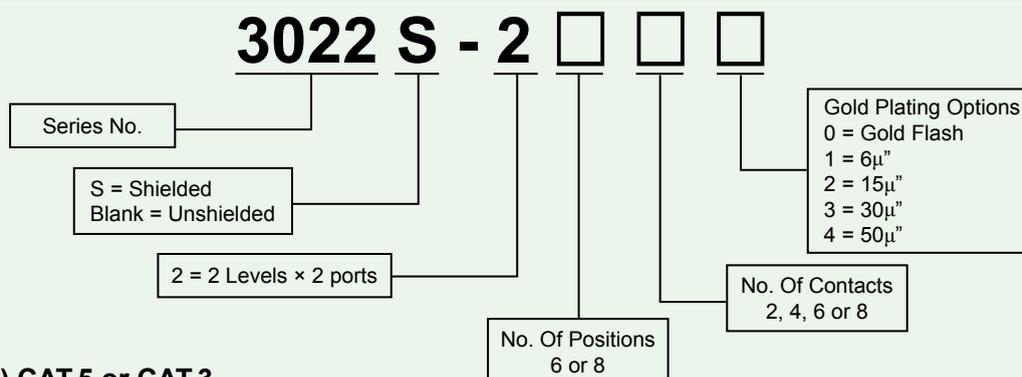
PCB Layout / Top View



Materials

- **Shield** : Stainless Steel.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

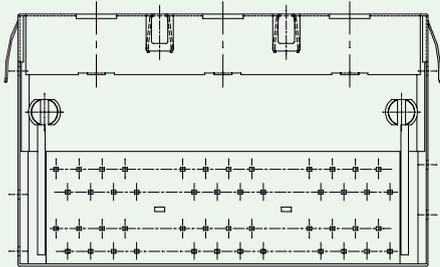
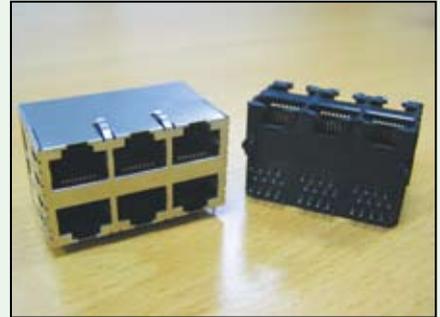
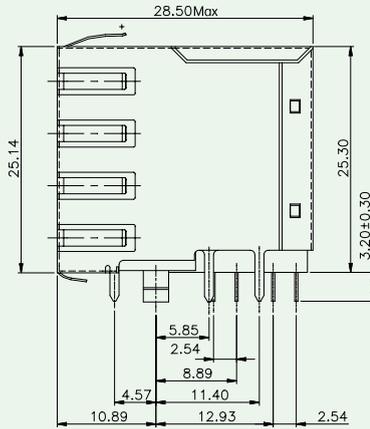
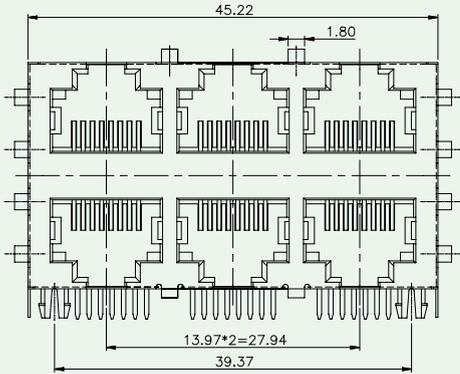
Ordering Information



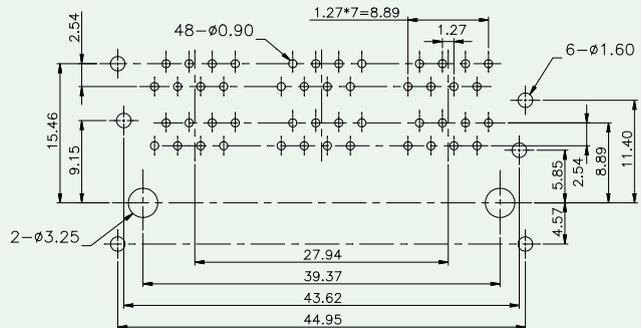
Options : (1) CAT.5 or CAT.3.
(2) With or Without Different Grounding Tabs.



Double Level PCB Jack



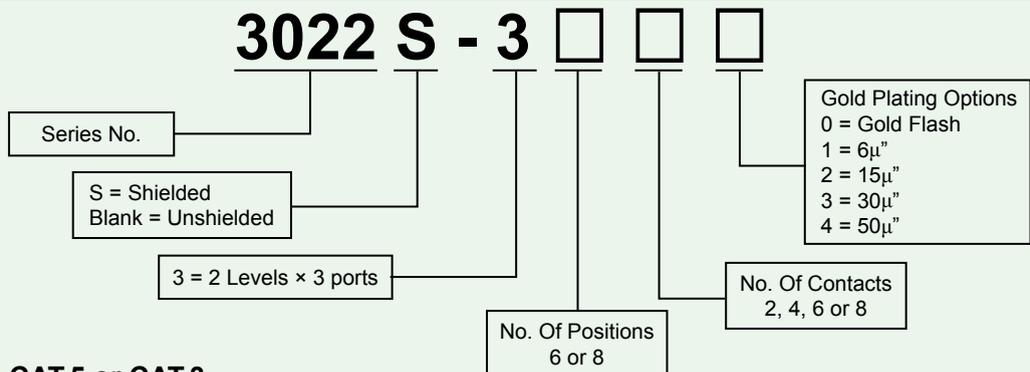
PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

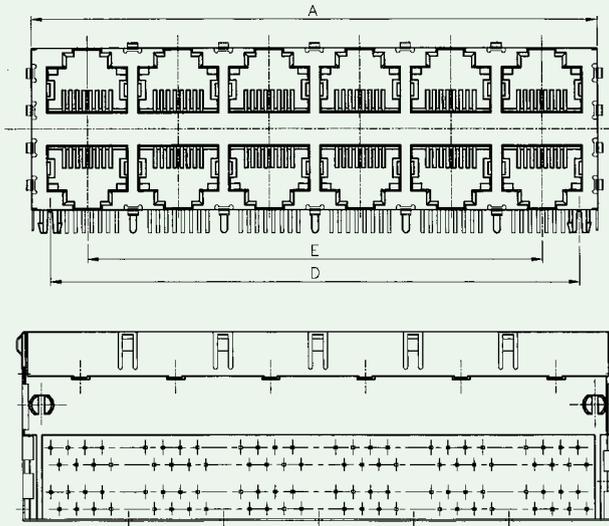


Options : (1) CAT.5 or CAT.3.
(2) With or Without Different Grounding Tabs.

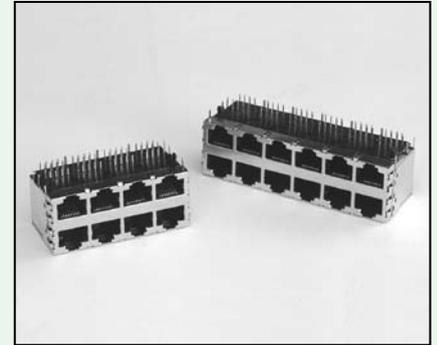
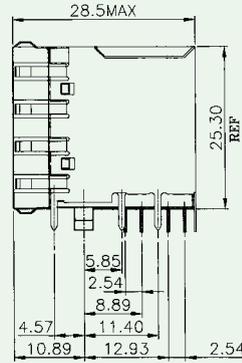


Double Level PCB Jack

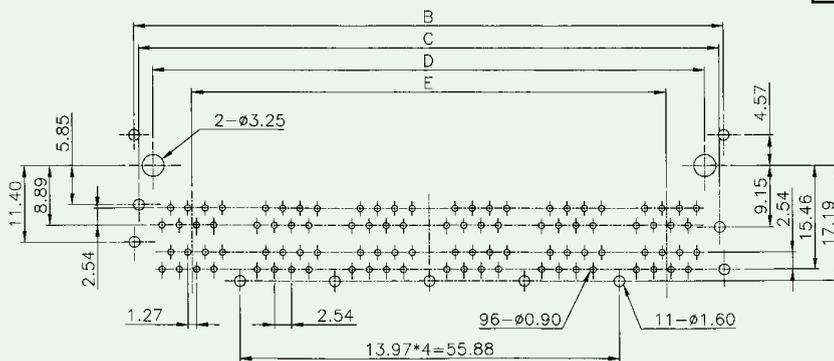
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PCB Layout / Top View



No. of Ports	Dimensions				
	A	B	C	D	E
8	59.19	58.92	57.59	53.34	41.91
12	87.13	86.86	85.53	81.28	69.85

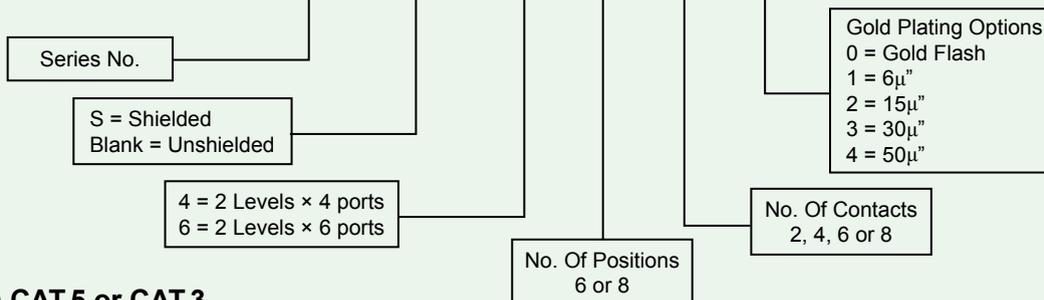


Materials

- **Shield** : Brass With Nickel Plated or Stainless Steel.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3022 S -

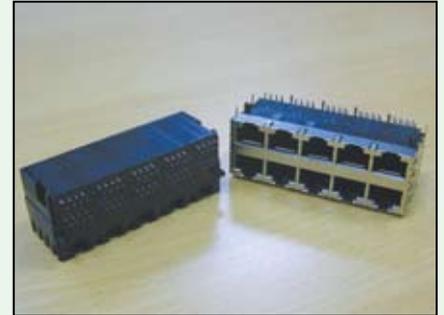
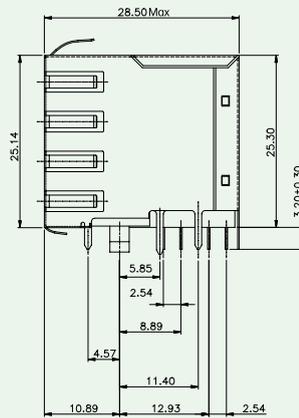
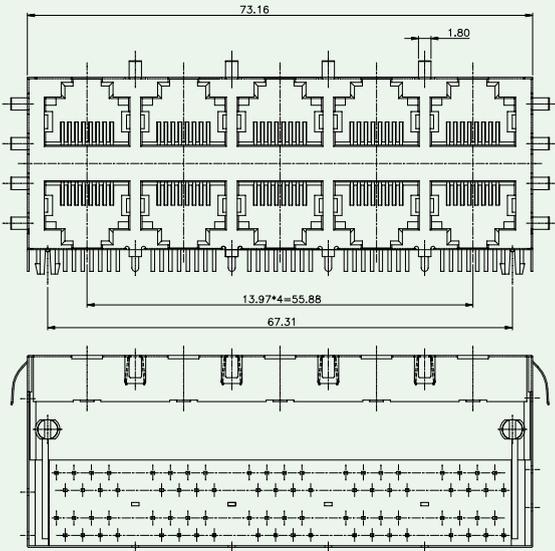


Options : (1) CAT.5 or CAT.3.
(2) With or Without Different Grounding Tabs.

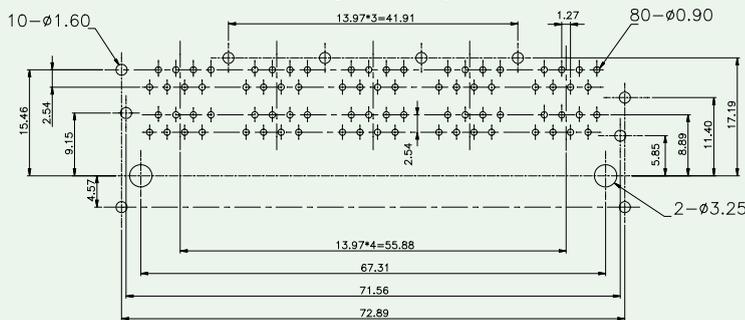


Double Level PCB Jack

KINSUN



PCB Layout / Top View

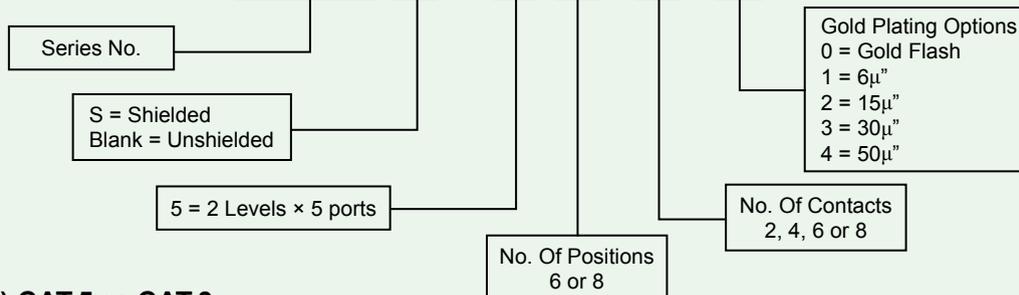


Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3022 S - 5

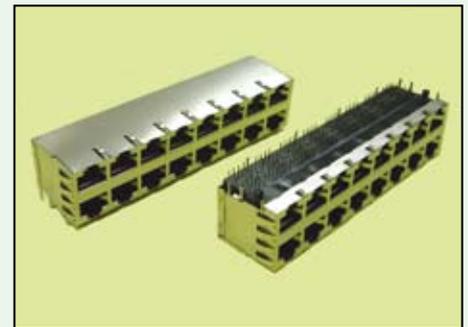
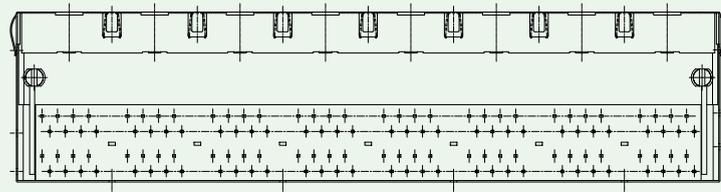
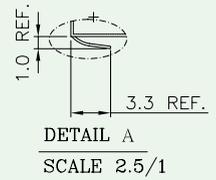
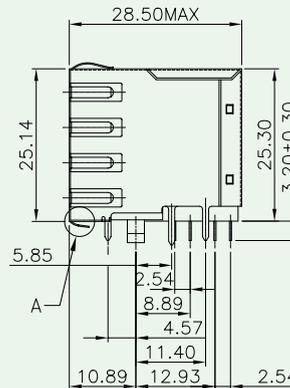
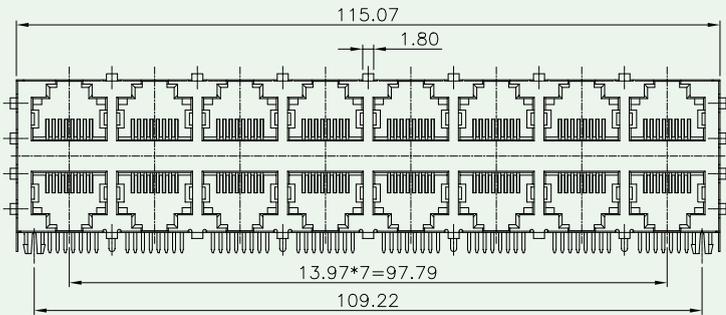


Options : (1) CAT.5 or CAT.3.
(2) With or Without Different Grounding Tabs.

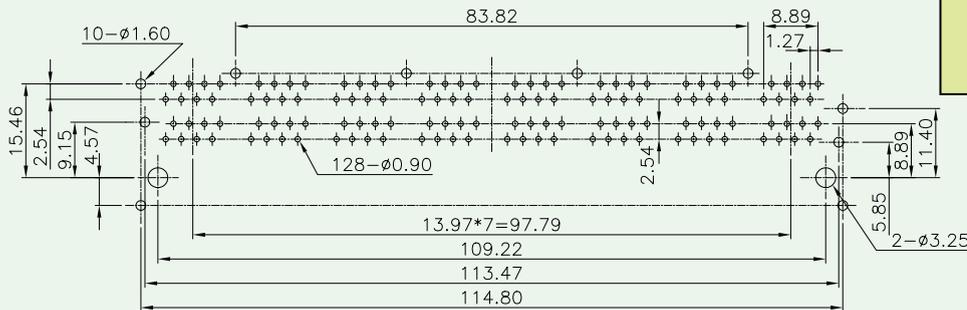


Double Level PCB Jack

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PCB LAYOUT/TOP VIEW

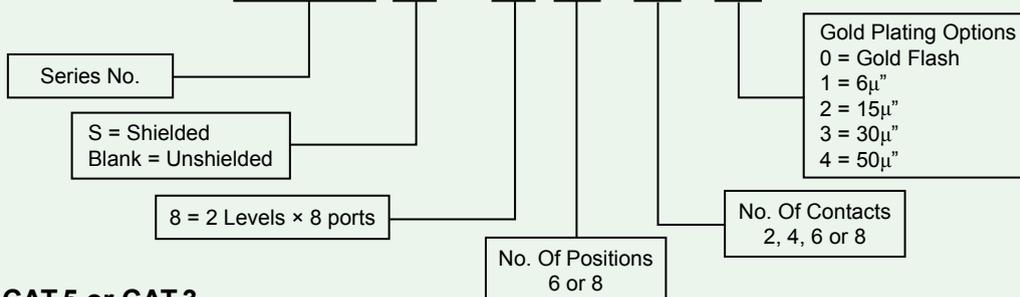


Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

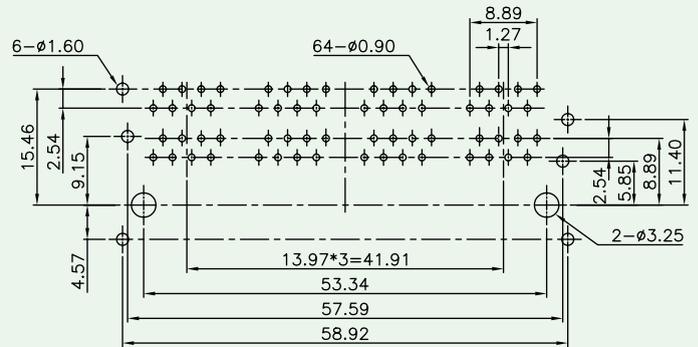
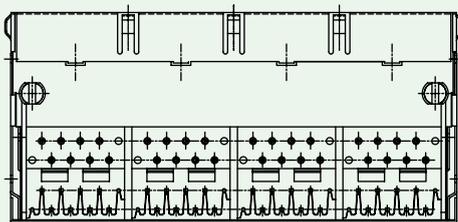
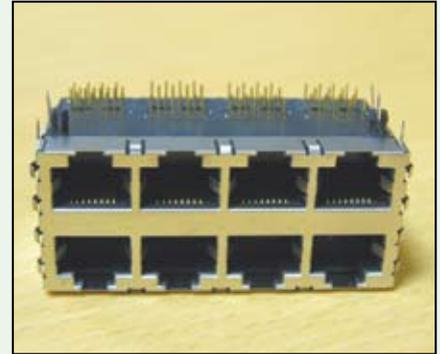
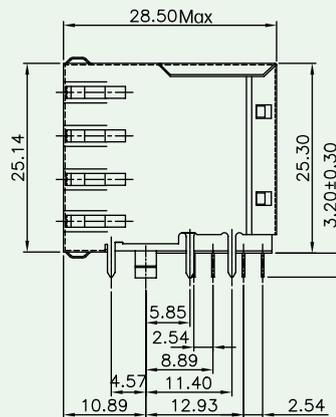
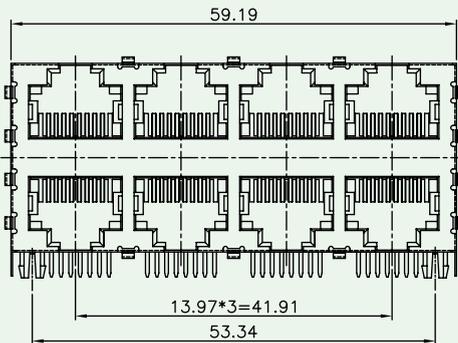
3022 S - 8 □ □ □



- Options : (1) CAT.5 or CAT.3.
(2) With or Without Different Grounding Tabs.



Double Level PCB Jack (Round Pin)

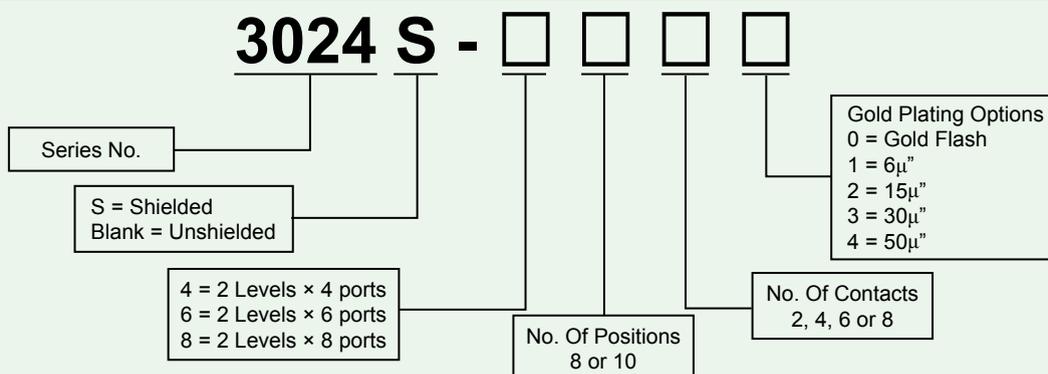


PCB Layout / Top View

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 0.46mm Diameter Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel.

Ordering Information

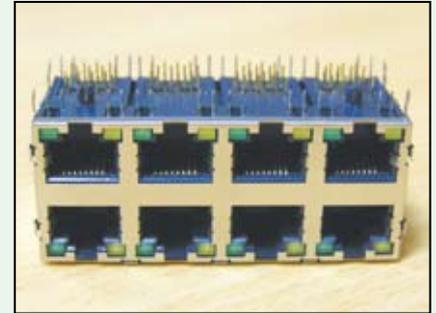
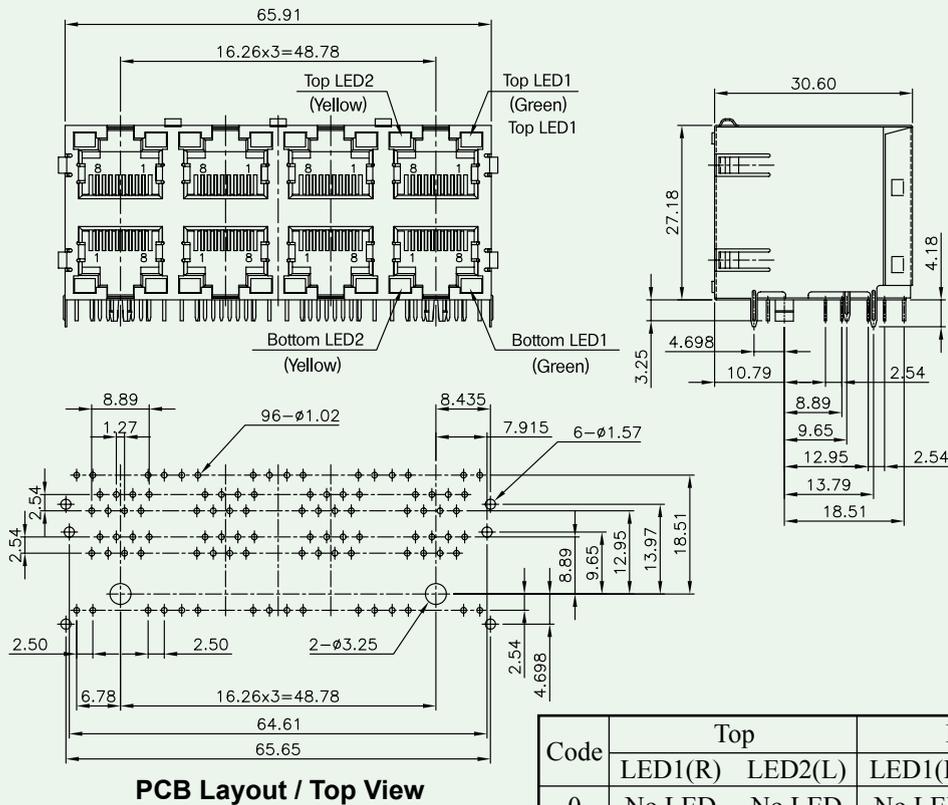


Note : Only unshielded is available for 2×6 & 2×8.

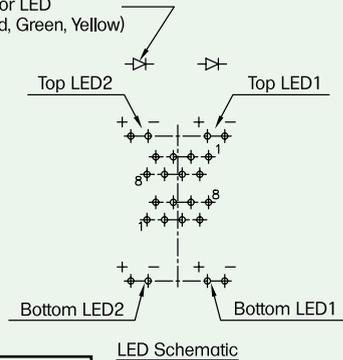


Double Level PCB Jack (Round Pin, With LED Type)

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Typical For Single Color LED (Red, Green, Yellow)

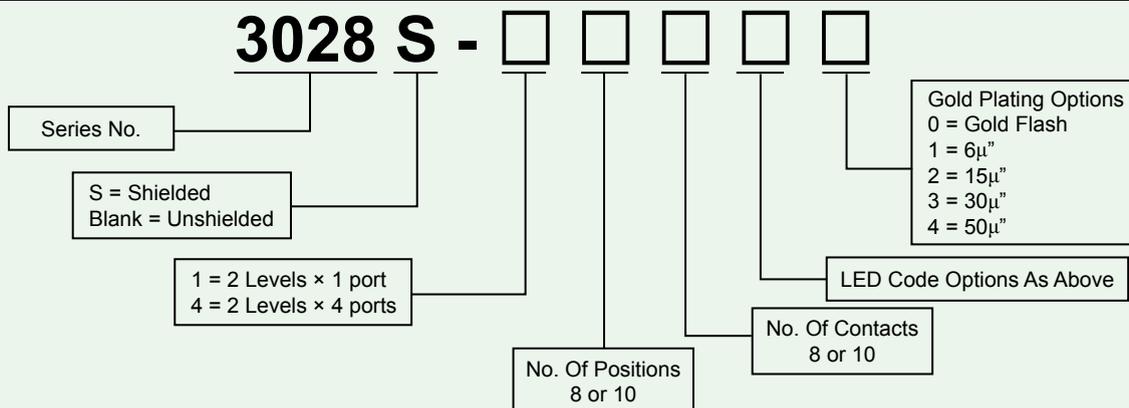


Code	Top		Bottom	
	LED1(R)	LED2(L)	LED1(R)	LED2(L)
0	No LED	No LED	No LED	No LED
1	Yellow	Green	Yellow	Green
2	Green	Yellow	Green	Yellow
3	Green	Green	Green	Green
4	Red	Green	Red	Green

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 0.46mm Diameter Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel.

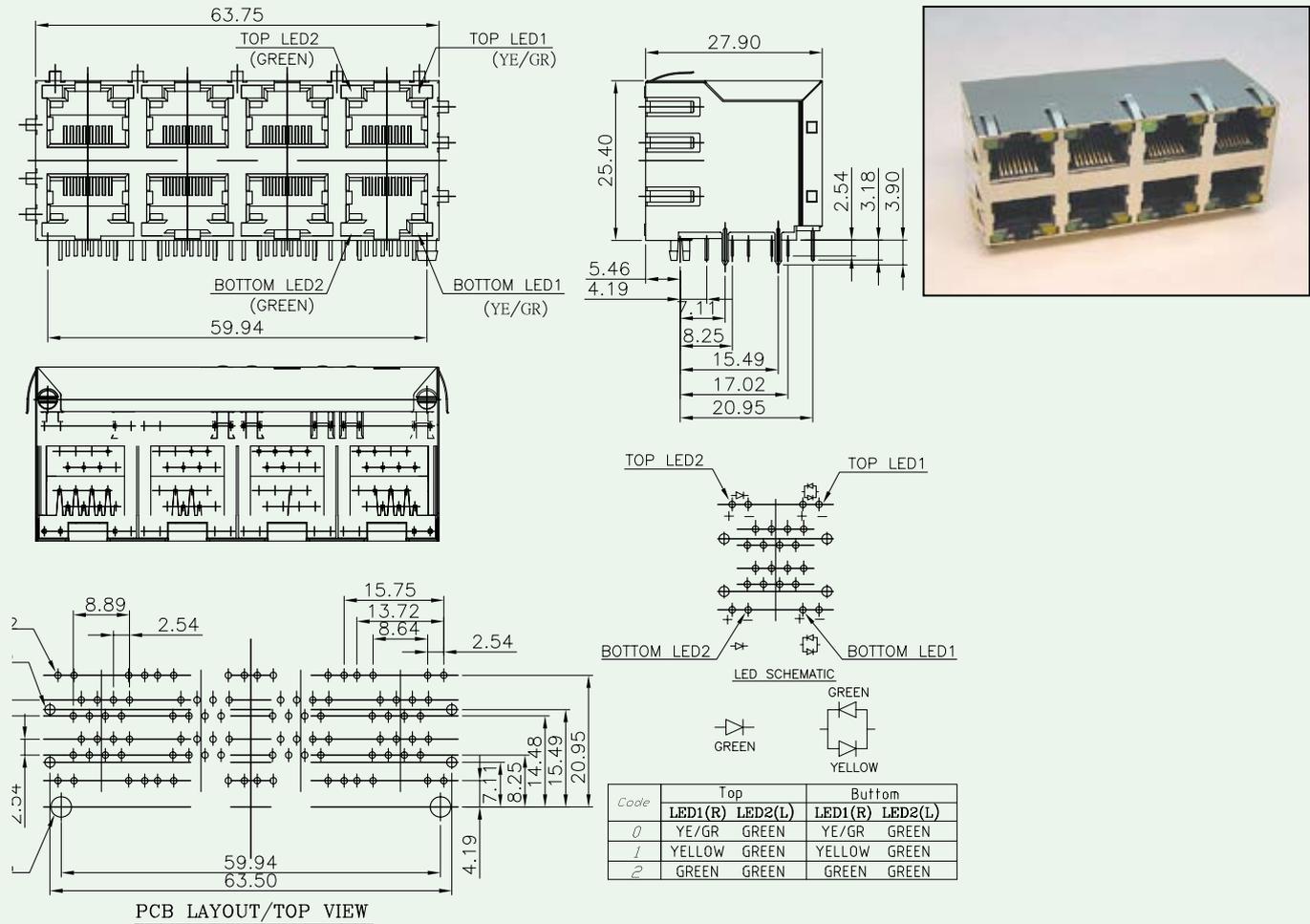
Ordering Information





Double Level PCB Jack (With LED Type)

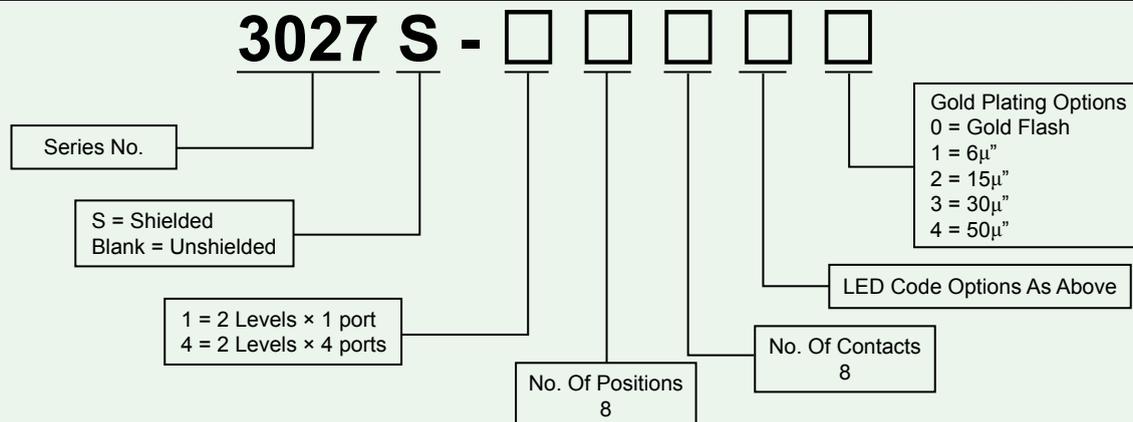
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Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

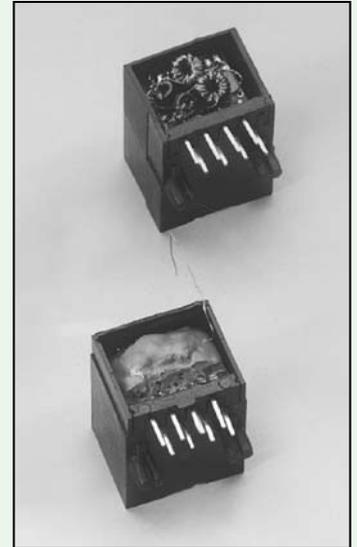
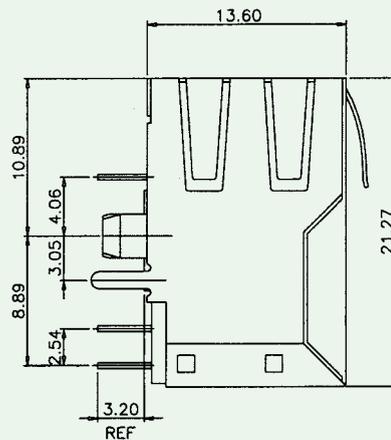
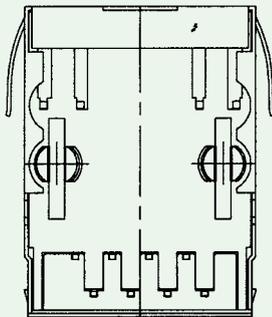
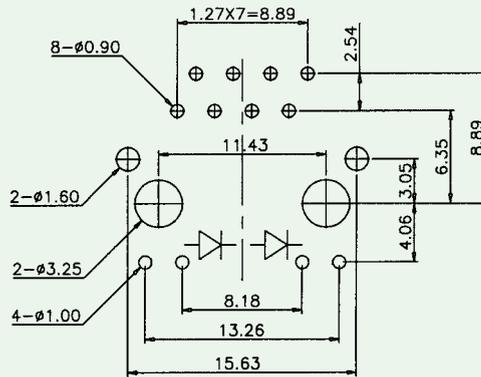
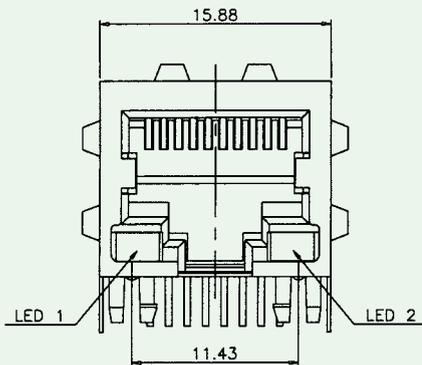
Ordering Information





Magnetic PCB Jack (One Port)

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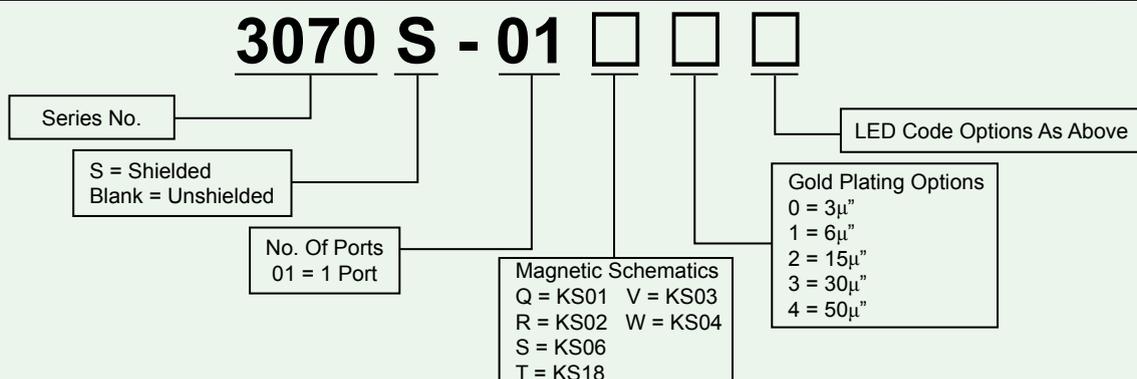


Code	LED 2	LED 1
0	No LED	No LED
1	Yellow	Green
2	Green	Yellow
3	Green	Green
4	Yellow	Yellow

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

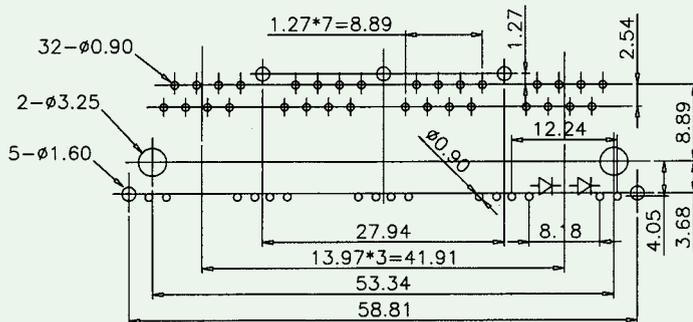
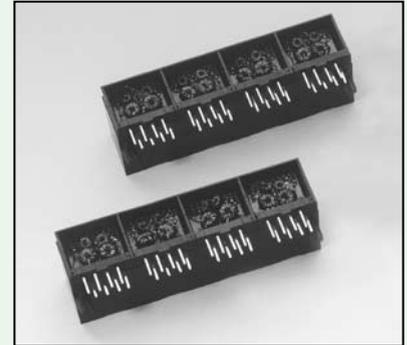
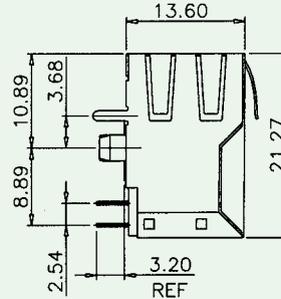
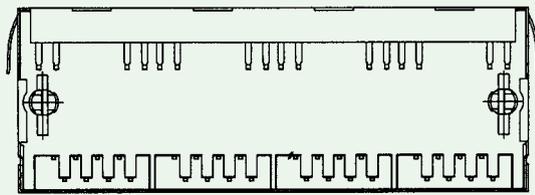
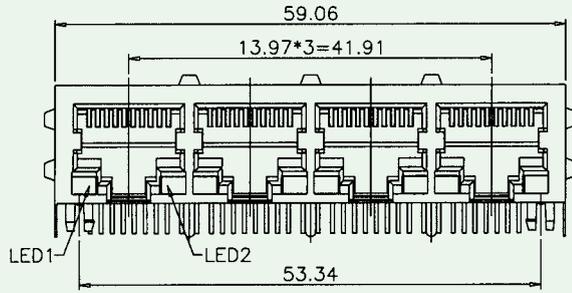


Note : Magnetic Schematic Options On Page 66.



Magnetic PCB Jack (Four Ports)

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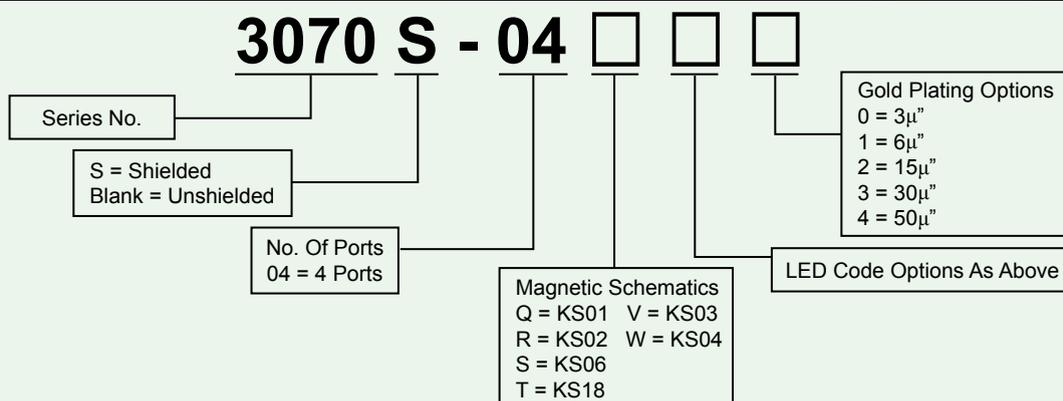


Code	LED 2	LED 1
0	No LED	No LED
1	Yellow	Green
2	Green	Yellow
3	Green	Green
4	Yellow	Yellow

Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

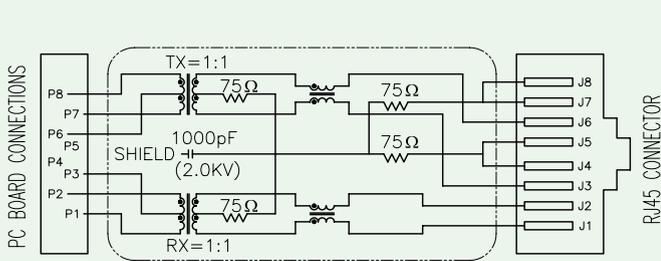
Ordering Information



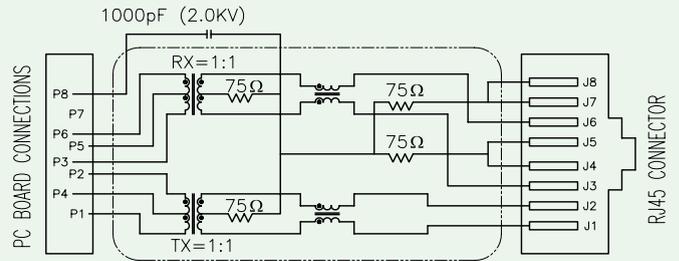
Note : Magnetic Schematic Options On Page 66.



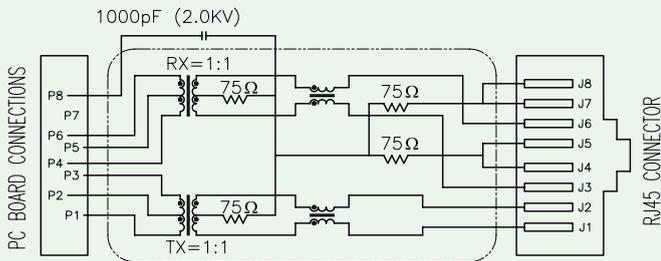
Magnetic Schematics



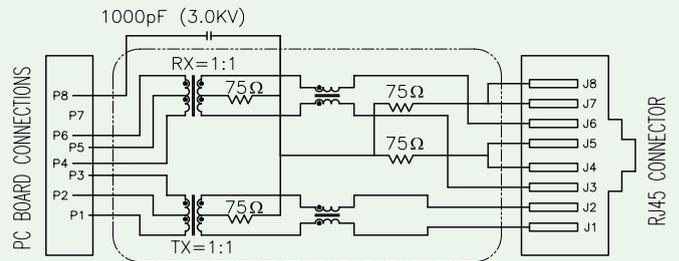
KS-01
P1-P3-P2,J1-J2
P7-P6-P8,J3-J6



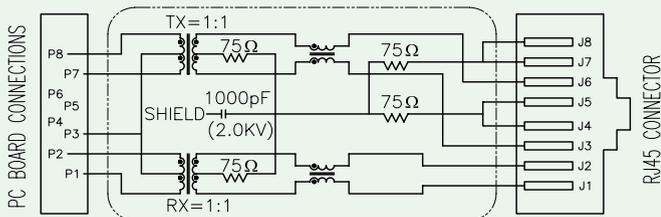
KS-06
P1-P4-P2,J1-J2
P3-P5-P6,J3-J6



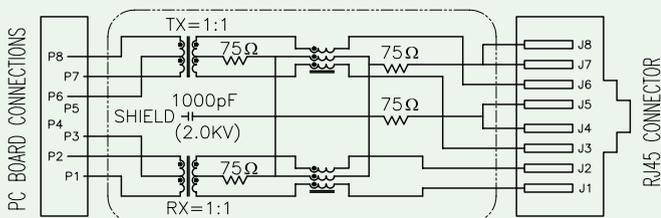
KS-02
P1-P2-P3,J1-J2
P4-P5-P6,J3-J6



KS-18
P1-P2-P3,J1-J2
P4-P5-P6,J3-J6



KS-03
P1-P3-P2,J1-J2
P7-P3-P8,J3-J6



KS-04
P1-P3-P2,J1-J2
P7-P6-P8,J3-J6

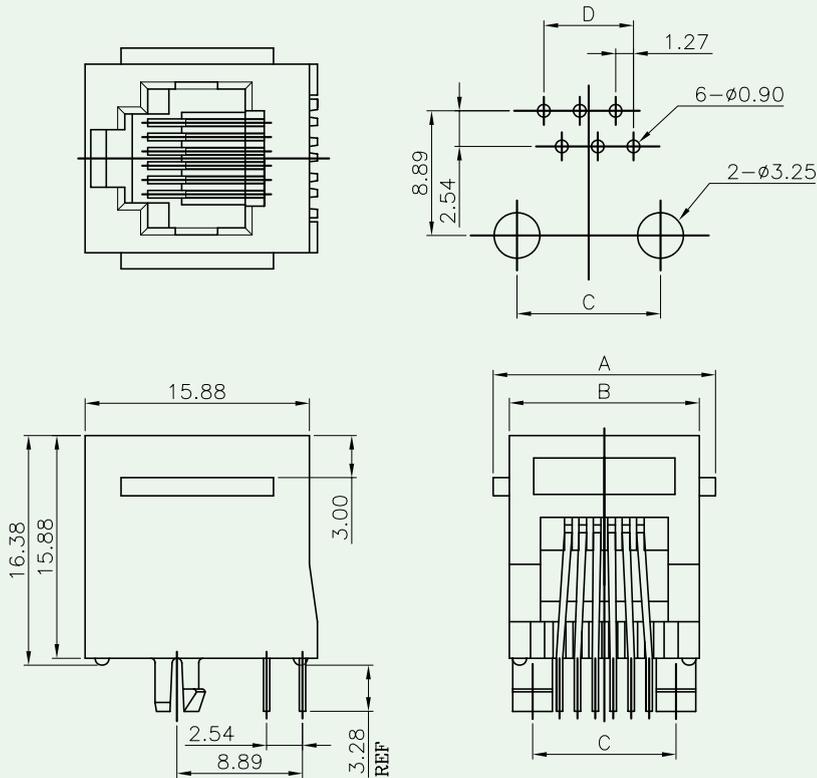


Top Entry PCB Jack

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PCB LAYOUT/TOP VIEW

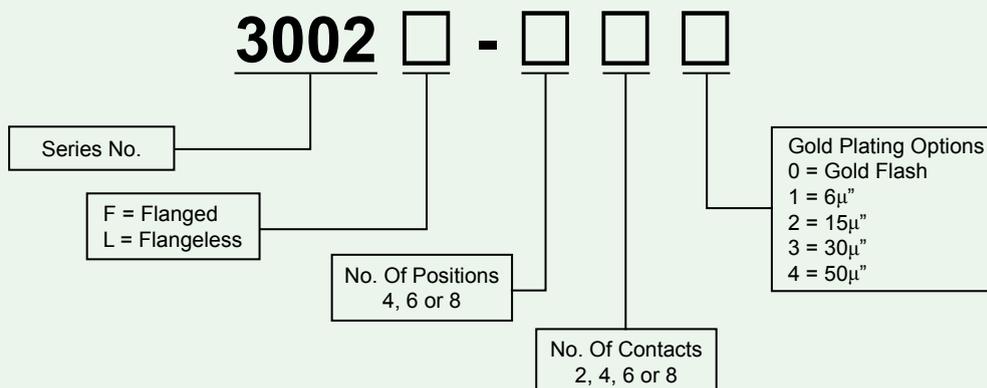


No. of Positions	Dimensions			
	A	B	C	D
4	13.97	11.43	7.62	3.81
6	15.75	13.46	10.16	6.35
8	17.65	15.36	11.43	8.89

Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 0.46mm Diameter Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel.

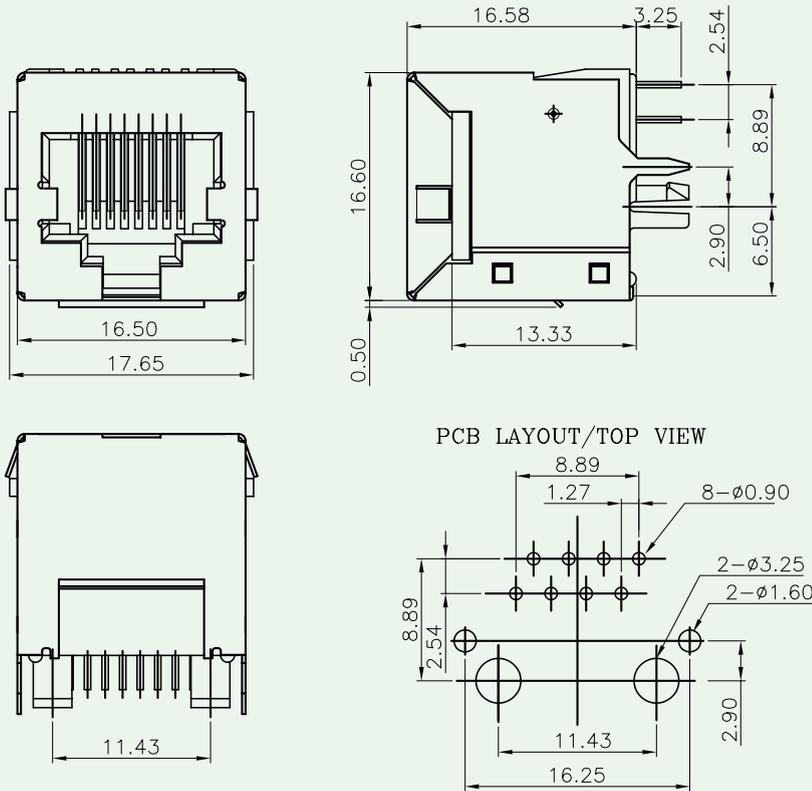
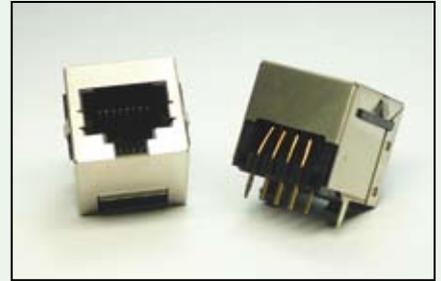
Ordering Information





Top Entry PCB Jack (RJ45, Shielded Type)

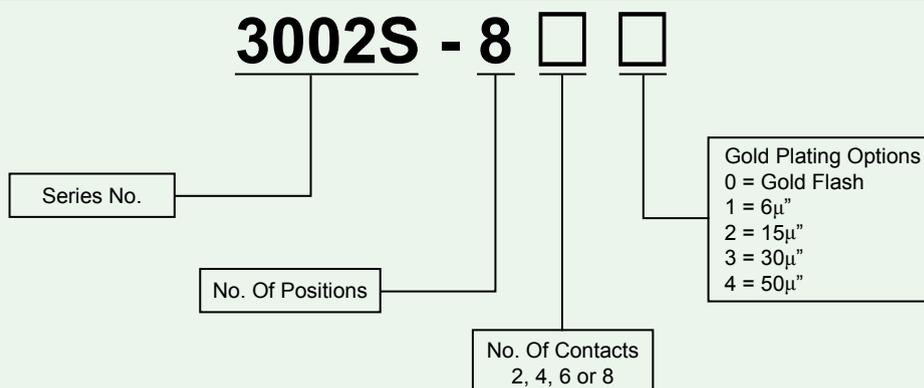
KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 0.46mm Diameter Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel.

Ordering Information

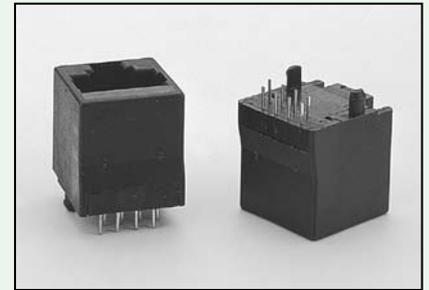
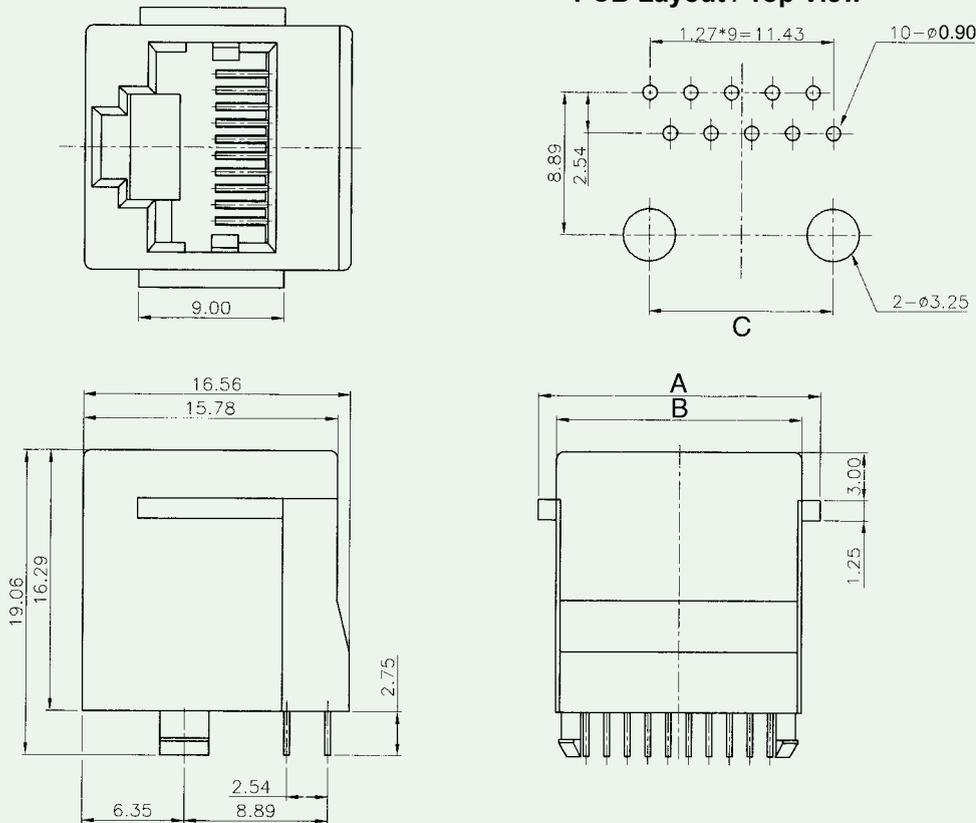




Top Entry PCB Jack (CAT.5, Unshielded Type)

KINSUN

PCB Layout / Top View

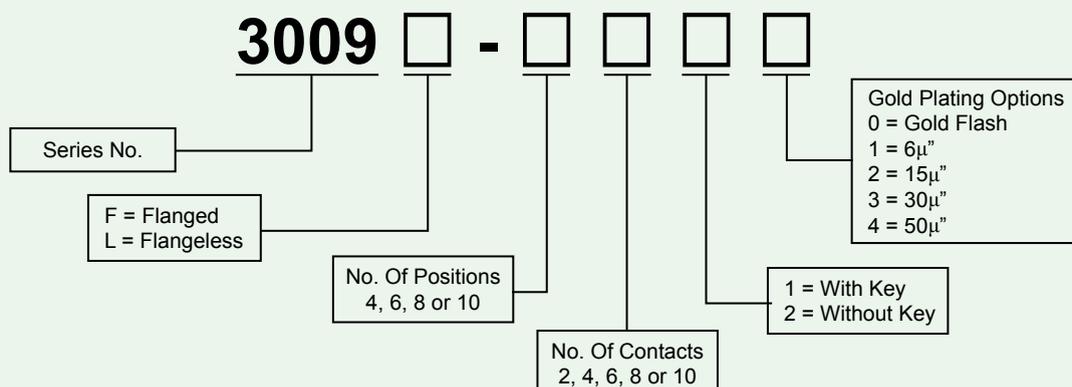


No. of Positions	Dimensions		
	A	B	C
4	13.97	11.43	7.62
6	16.00	13.46	10.16
8/10	17.50	15.26	11.43

Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

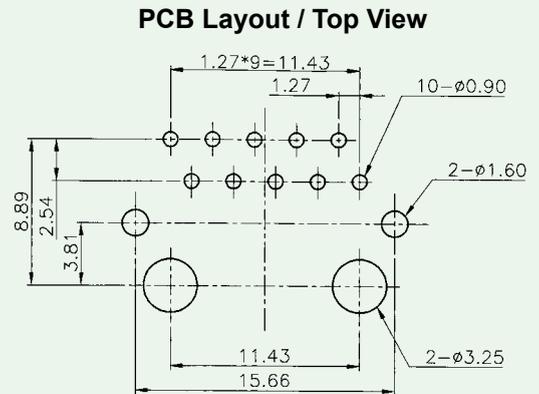
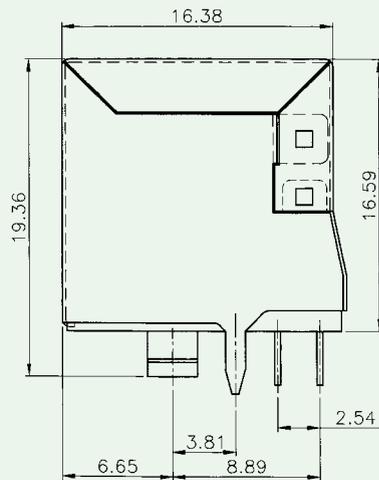
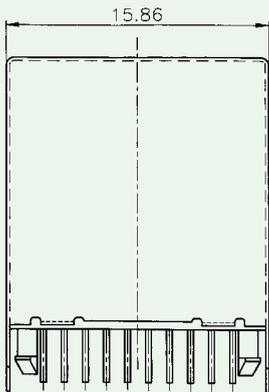
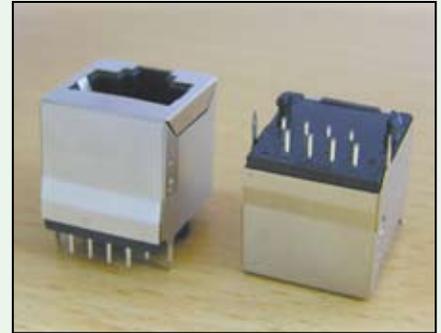
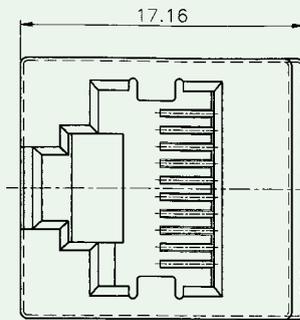
Ordering Information





Top Entry PCB Jack (CAT.5, Shielded Type)

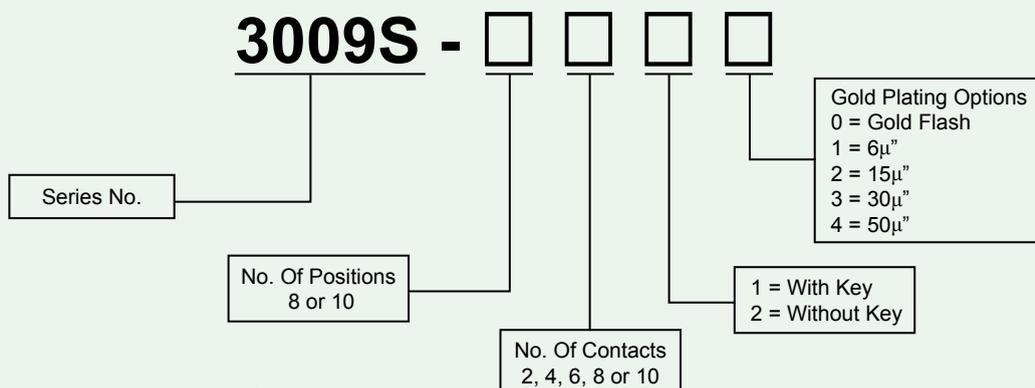
KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

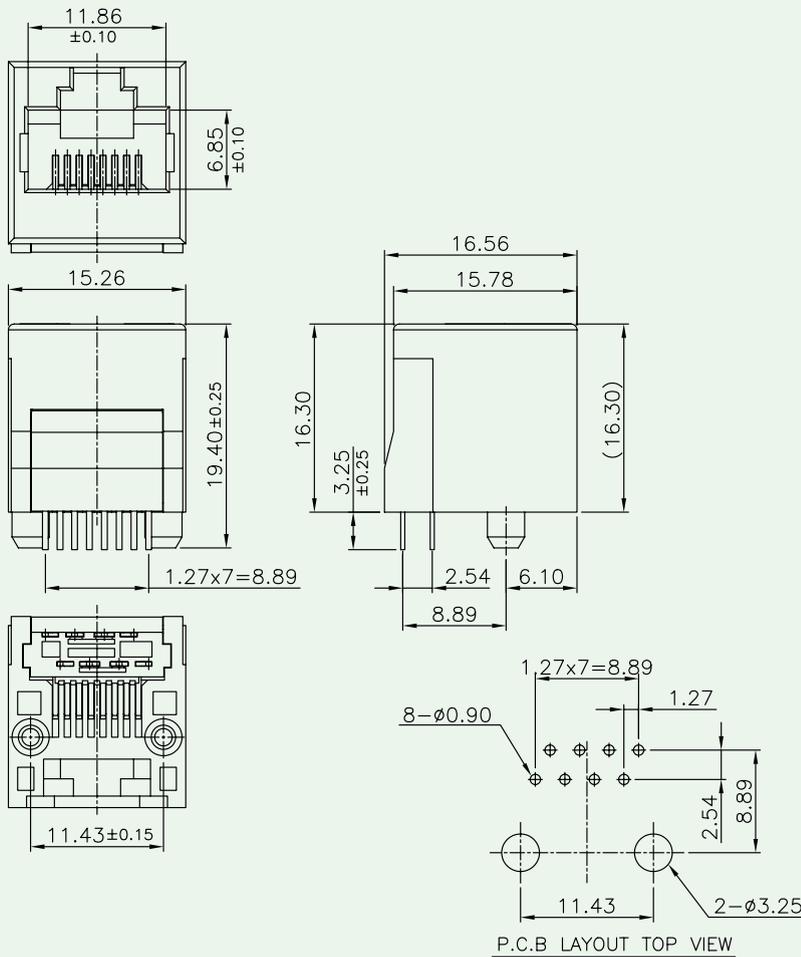


Option : More Grounding Pin Spacings.



Top Entry PCB Jack (CAT.5e, Shielded Type)

KINSUN

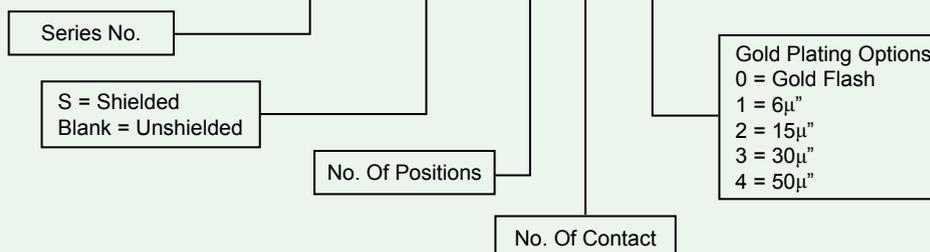


Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3009 - **8 8** **CAT5e**

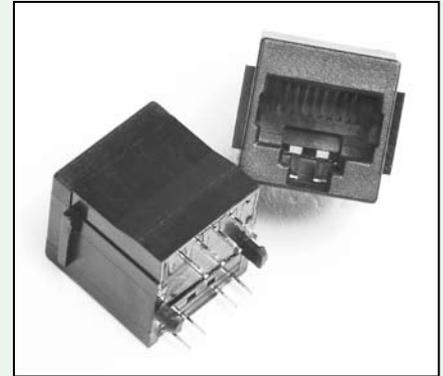
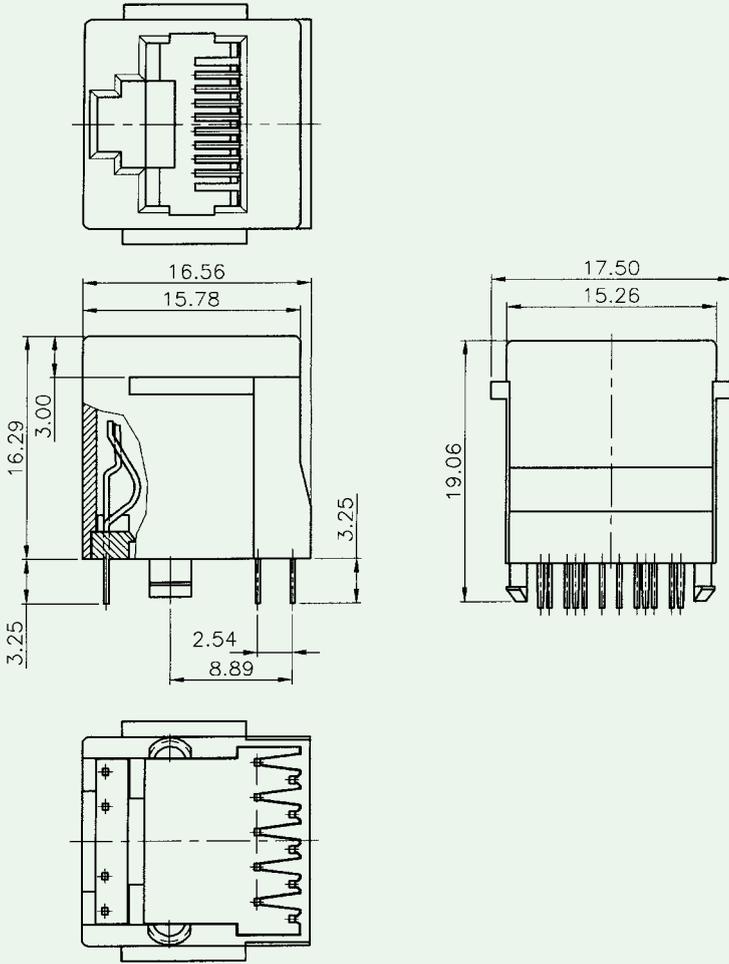


Option : More Grounding Pin Spacings.

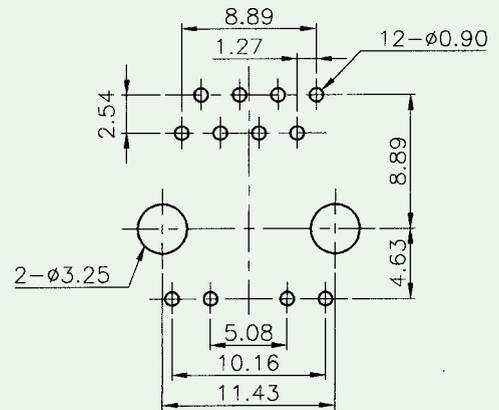


Top Entry PCB Jack (CAT.5, Shunted Type)

KINSUN



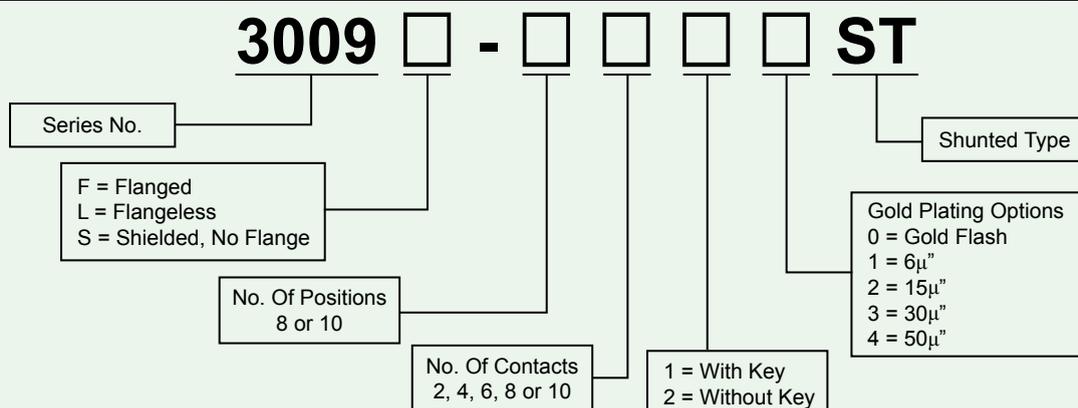
PCB Layout / Top View



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

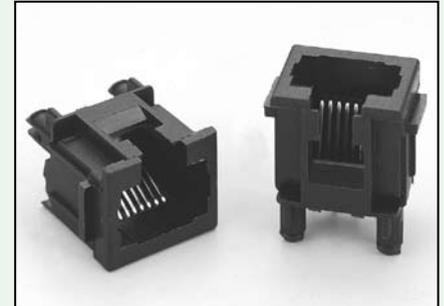
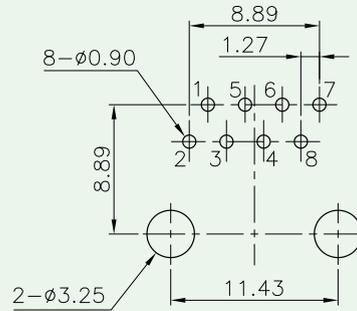
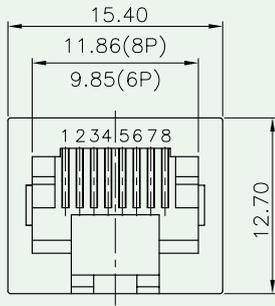
Ordering Information



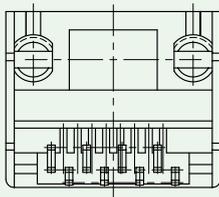
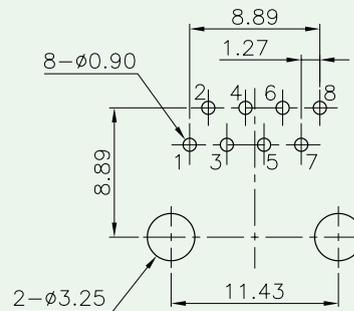
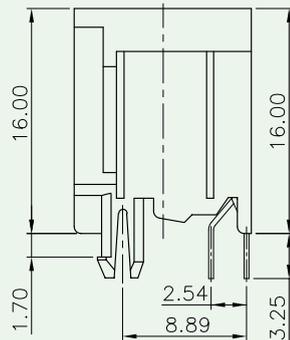
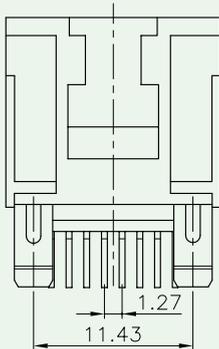


Top Entry PCB Jack (CAT.5, Unshielded Type)

KINSUN



CAT.5 PCB Layout / Top View

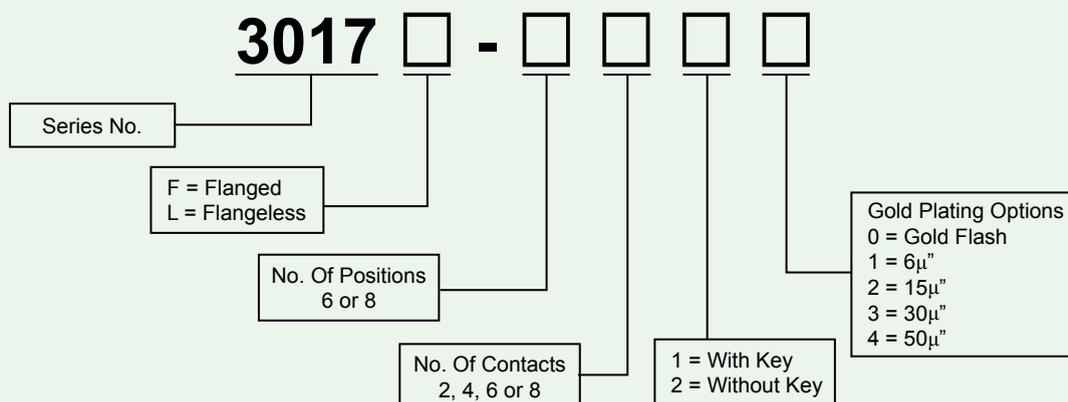


Standard PCB Layout / Top View

Materials

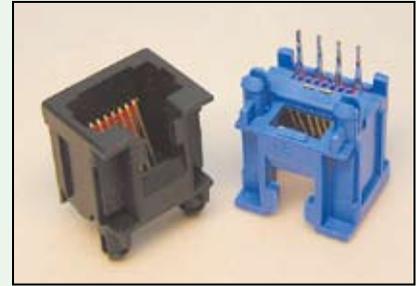
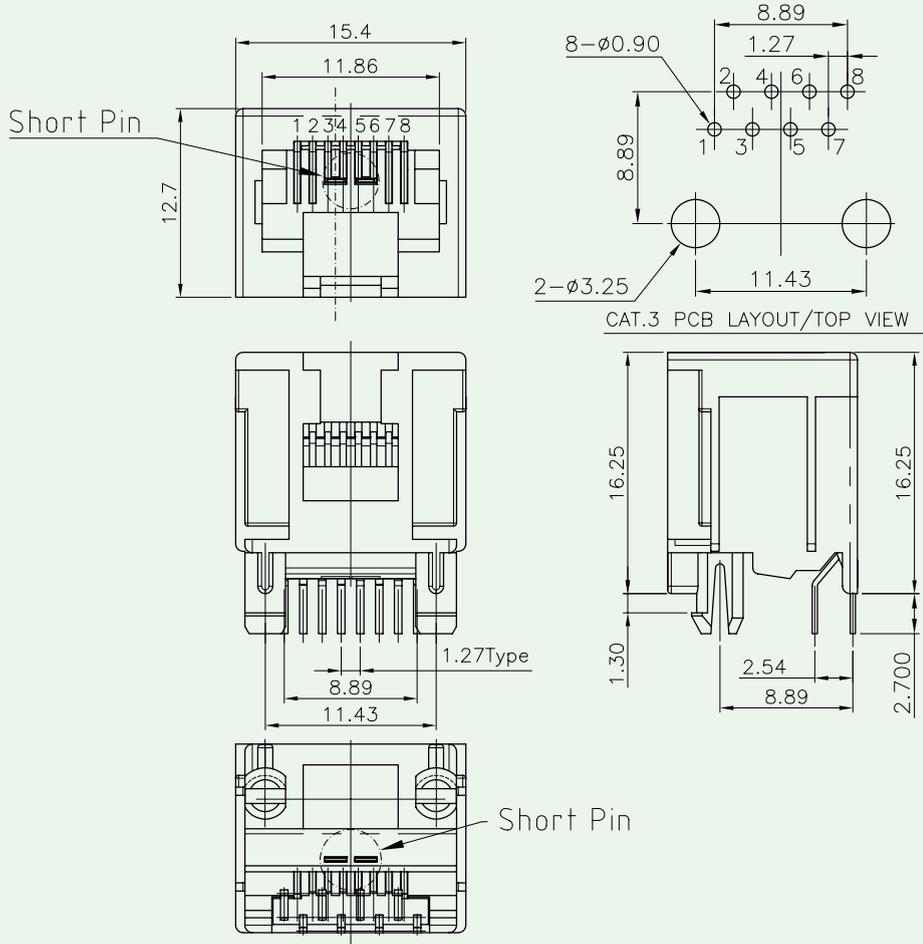
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information





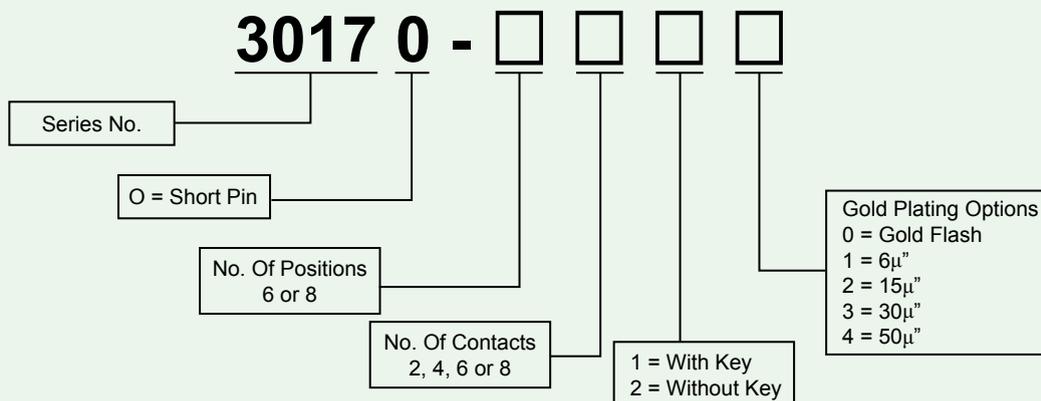
Top Entry PCB Jack (Short 3,4 & 5,6 Pin Type)



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

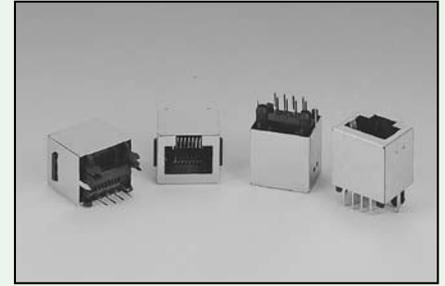
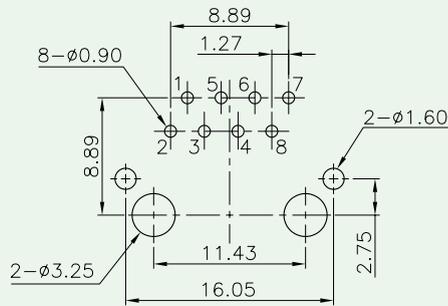
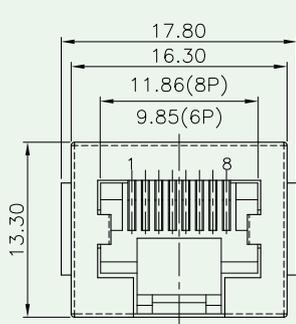
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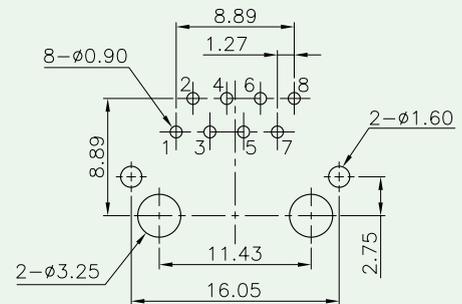
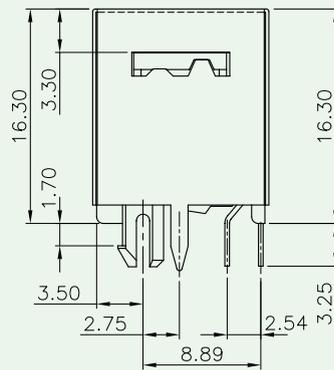
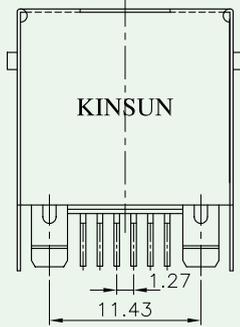


Top Entry PCB Jack (CAT.5, Shielded Type)

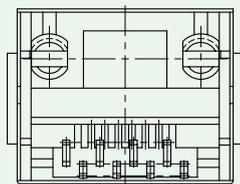
KINSUN



CAT.5 PCB Layout / Top View



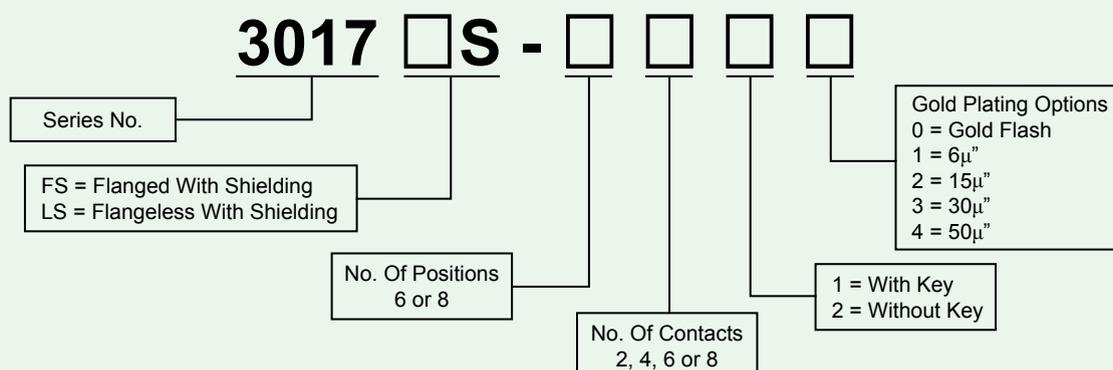
Standard PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

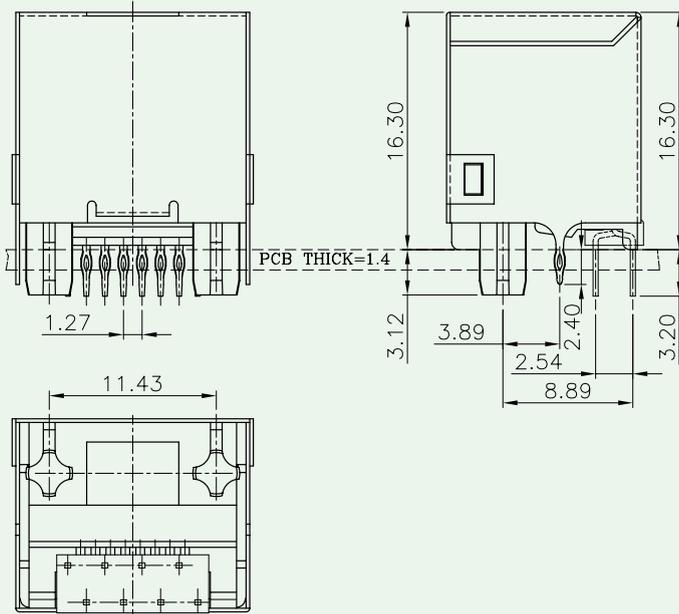
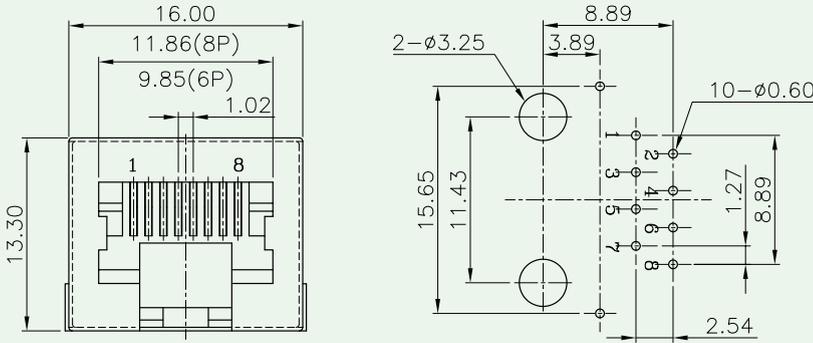
Ordering Information





Top Entry PCB Jack (Press Fit Type)

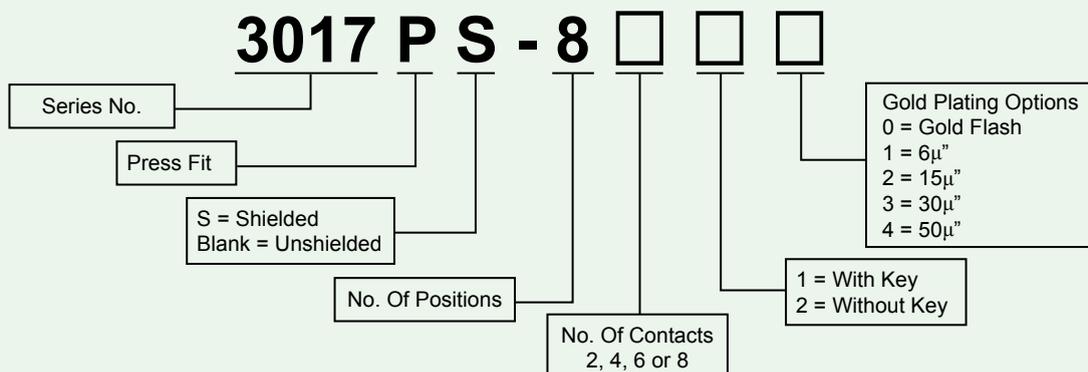
KINSUN



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

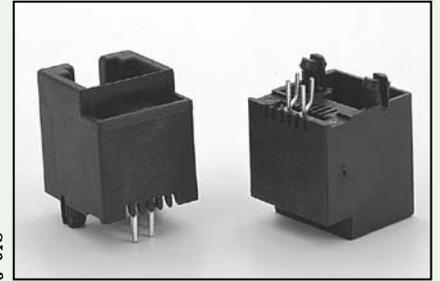
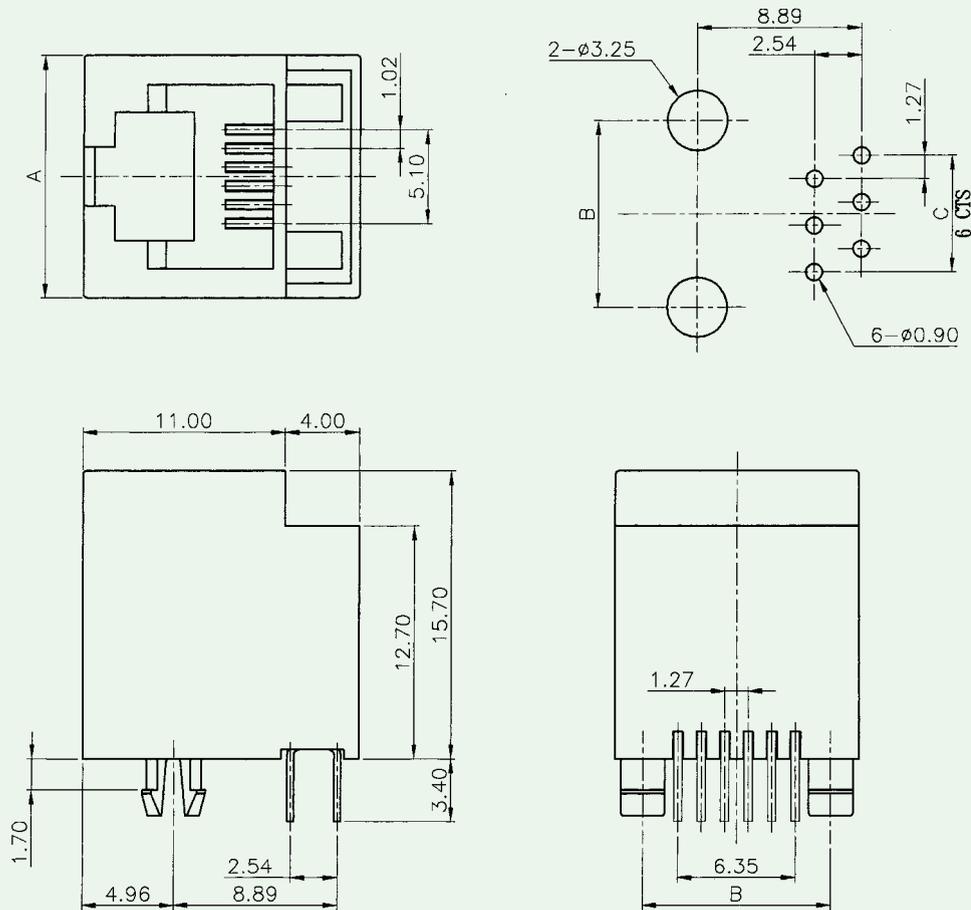
Ordering Information





Top Entry PCB Jack

KINSUN

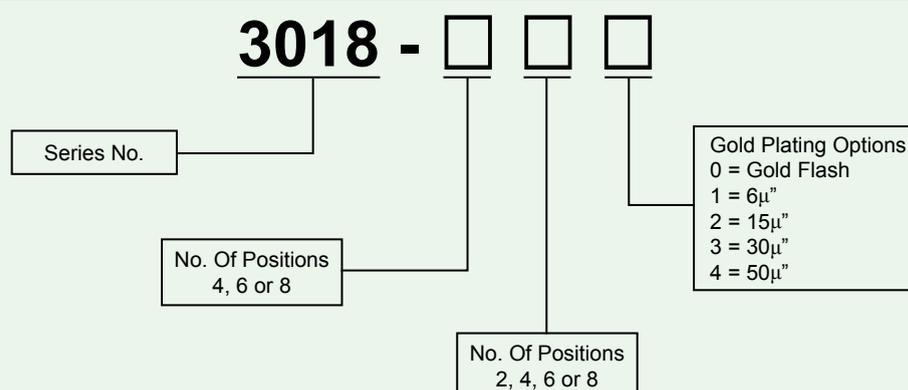


No. of Positions	Dimensions		
	A	B	C
4	11.20	7.62	3.81
6	13.21	10.16	6.35
8	15.25	11.43	8.89

Materials

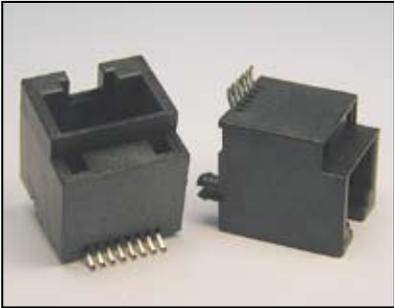
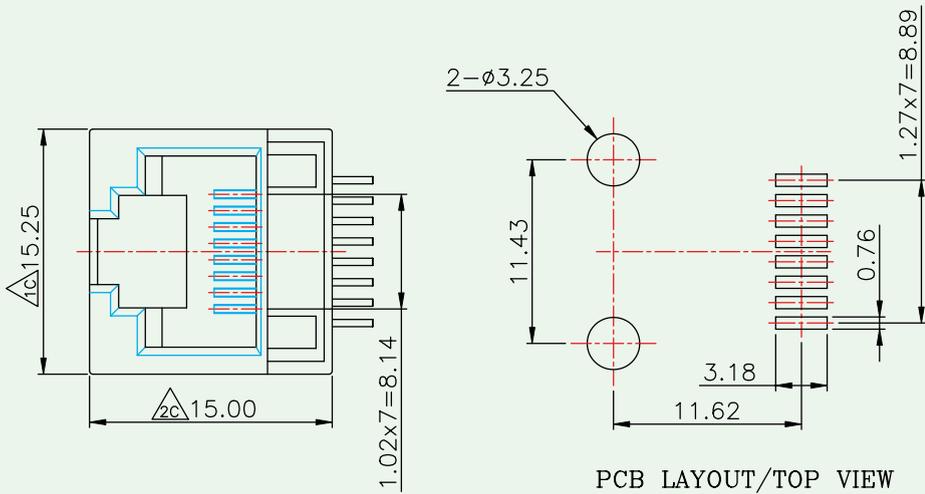
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

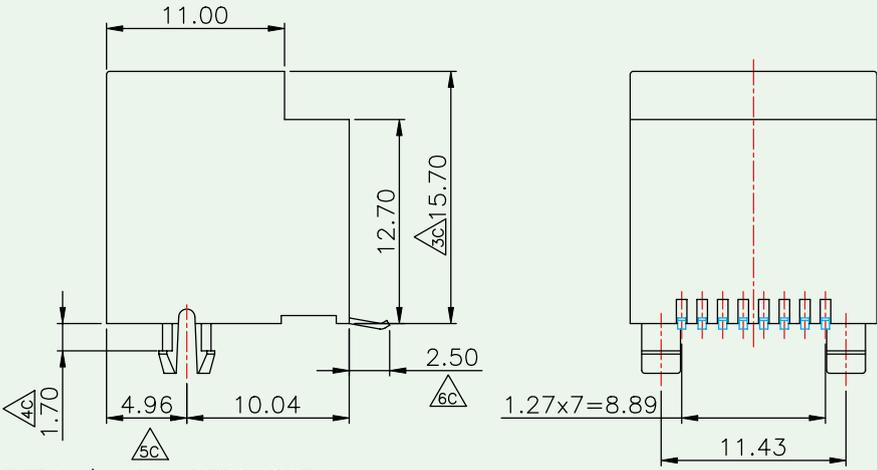




Top Entry PCB Jack (SMT Type)



PCB LAYOUT/TOP VIEW

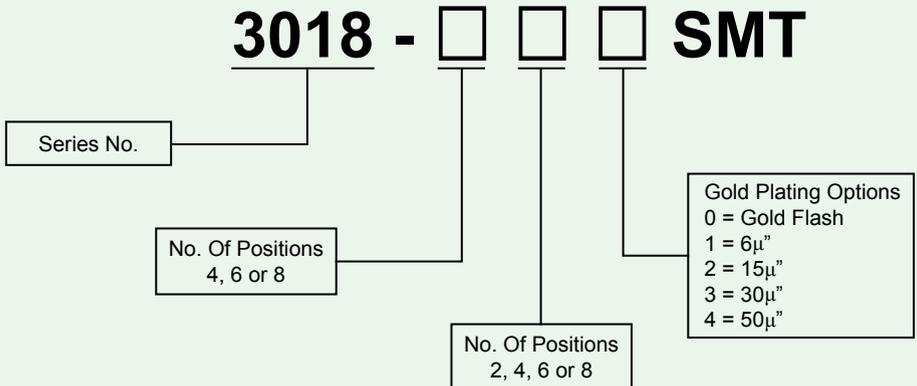


※凡標註 △ 記號者為品管管制尺寸。

Materials

- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

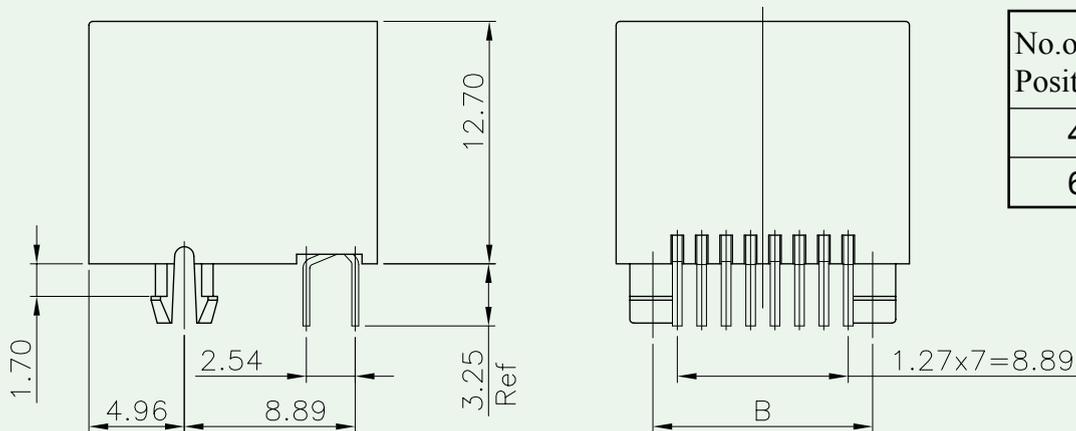
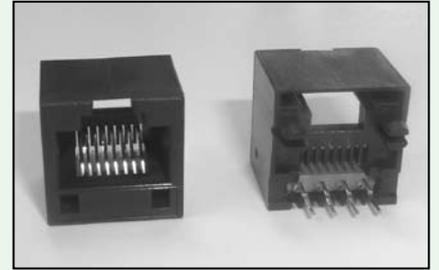
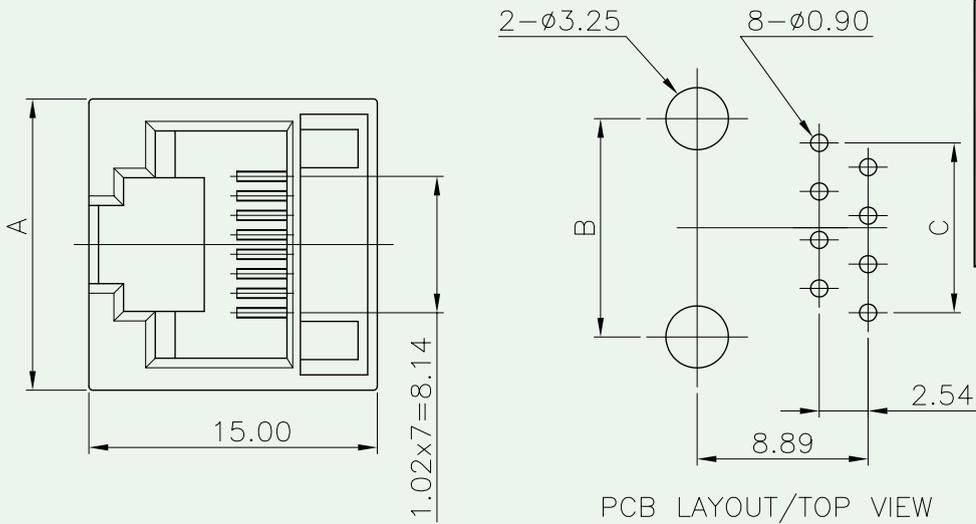
Ordering Information





Top Entry PCB Jack (Low Profile, CAT.3)

KINSUN

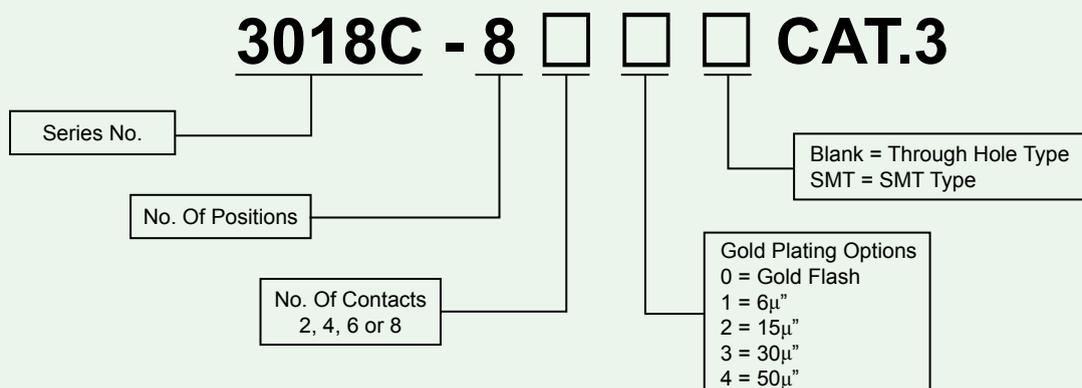


No. of Positions	Dimensions		
	A	B	C
4	11.20	7.62	3.81
6	15.25	11.43	8.89

Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

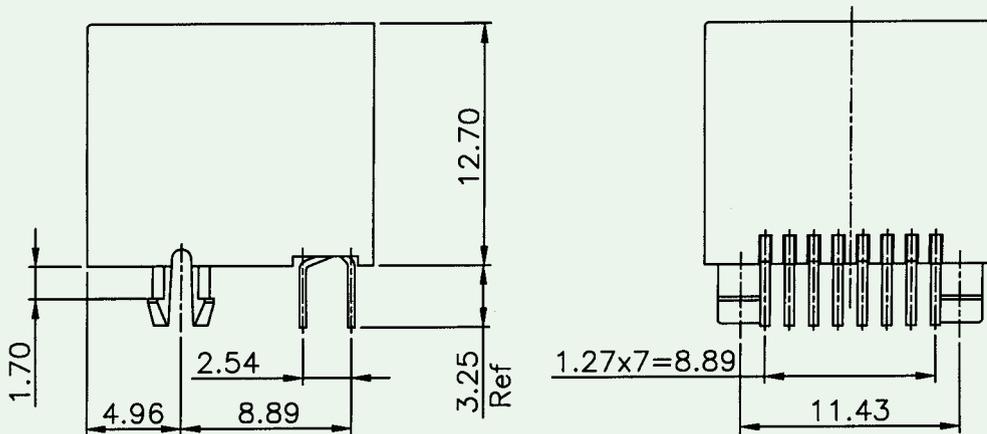
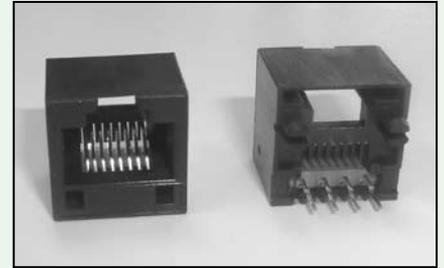
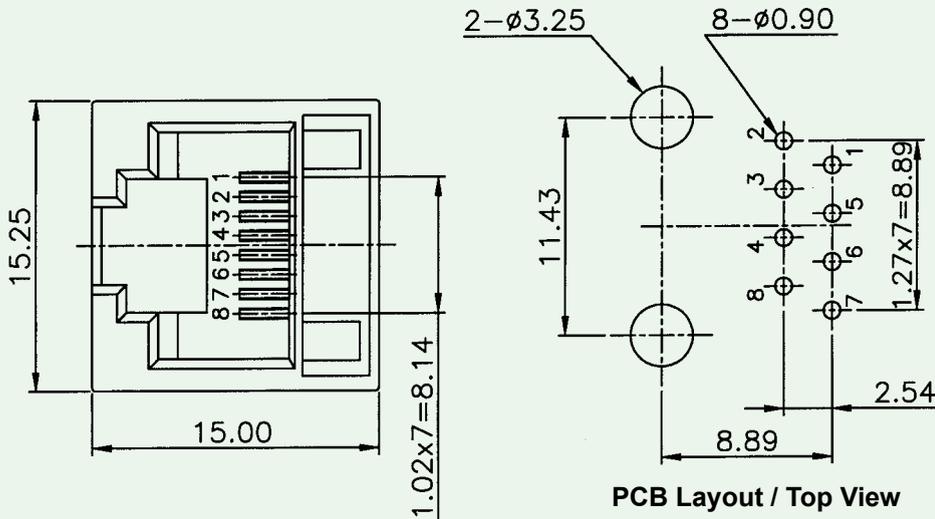
Ordering Information





Top Entry PCB Jack (Low Profile, CAT.5)

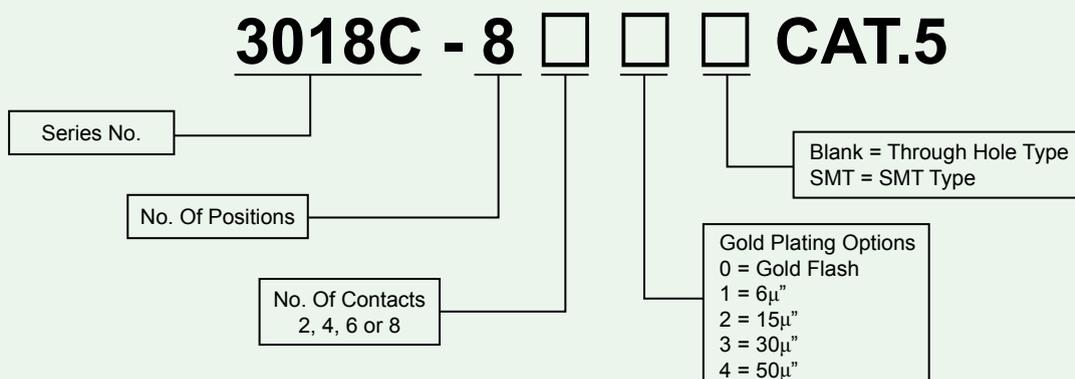
KINSUN



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

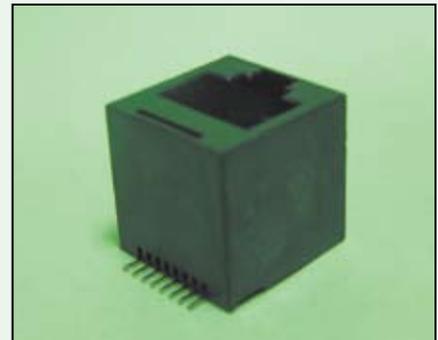
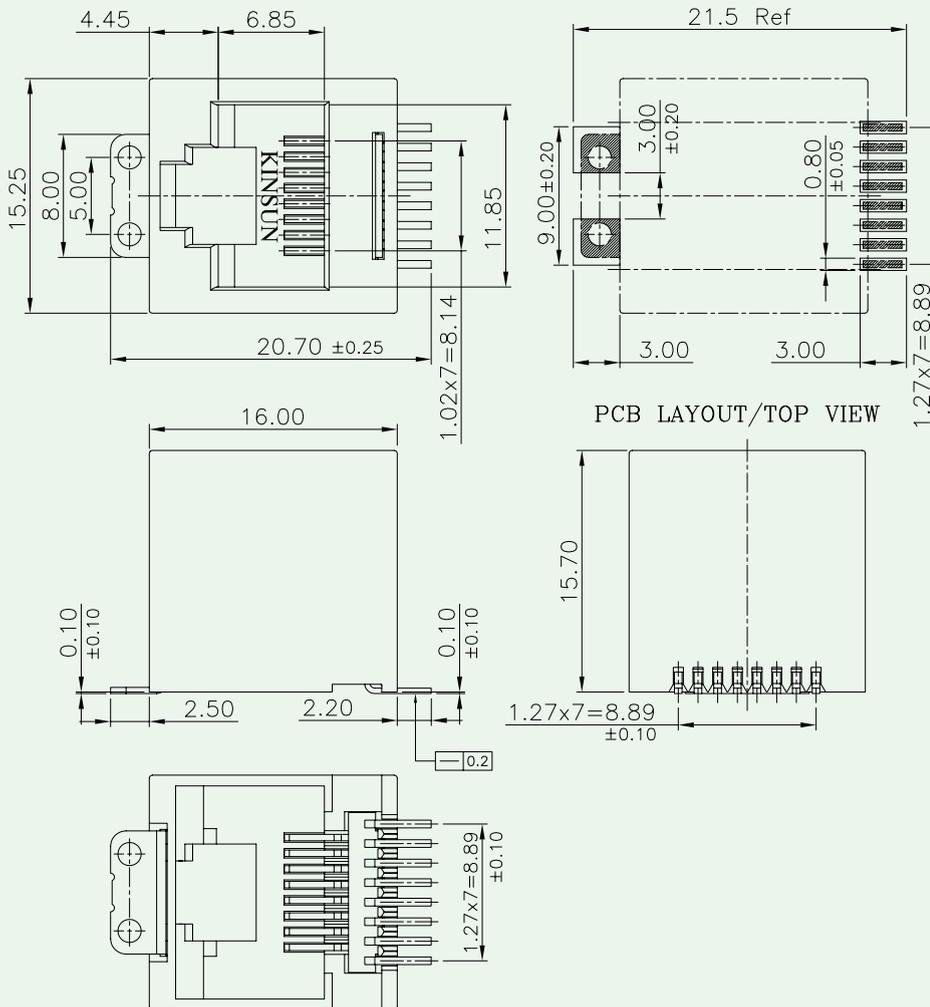
Ordering Information





Top Entry PCB 8P8C Jack (SMT Type, With Solder Pad)

KINSUN



Materials

- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

3018H - 8 **SMT**

Series No.

No. Of Positions

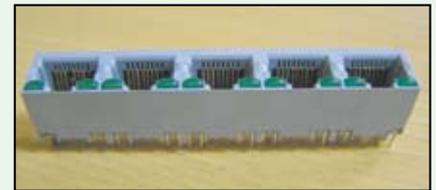
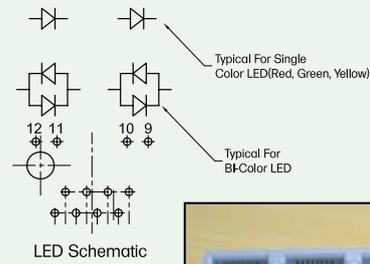
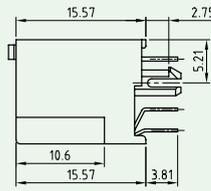
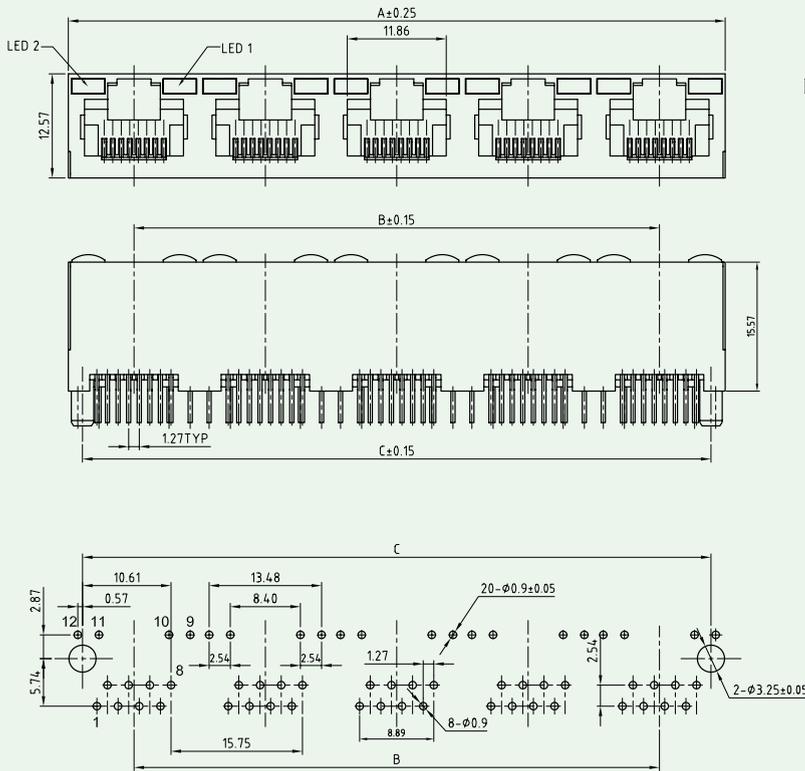
No. Of Contacts
2, 4, 6 or 8

Gold Plating Options
0 = Gold Flash
1 = 6 μ "
2 = 15 μ "
3 = 30 μ "
4 = 50 μ "



With LED PCB Jack (Top Entry, Multi-Port)

KINSUN



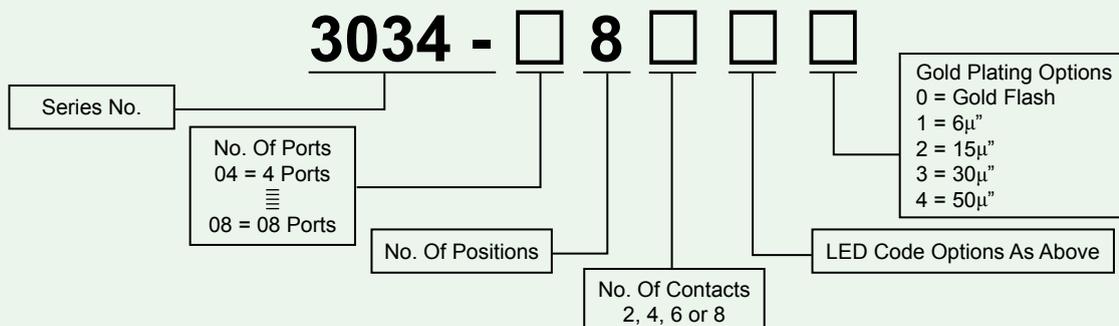
Code	LED 2 (LEFT)	LED 1 (RIGHT)
0	No LED	No LED
1	Yellow	Green
2	No LED	Green
3	Green	Yellow
4	Green	Green
5	Yellow	Yellow
6	Yellow / Green	Yellow / Green
7	Green / Red	Green / Red
8	Yellow / Green	Yellow

Part No.	No. of Ports	Dimensions		
		A	B	C
3034-04	4	63.00	47.25	59.59
3034-05	5	78.75	63.00	75.34
3034-06	6	94.50	78.75	91.10
3034-08	8	126.00	110.25	122.60

Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

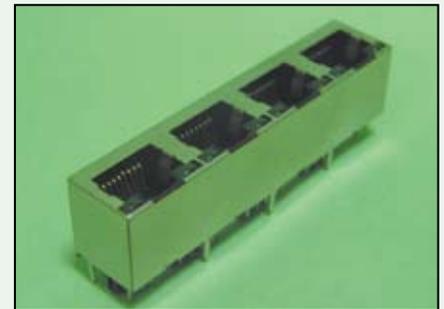
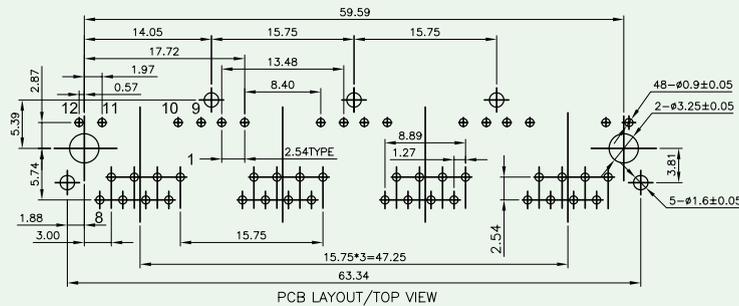
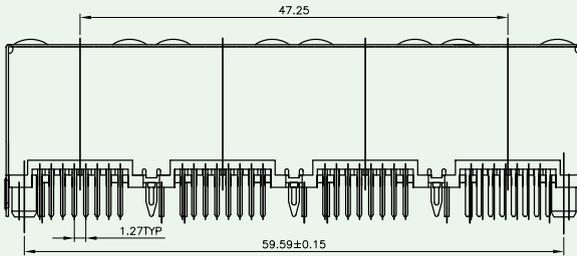
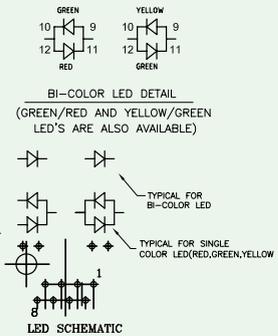
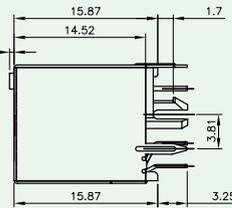
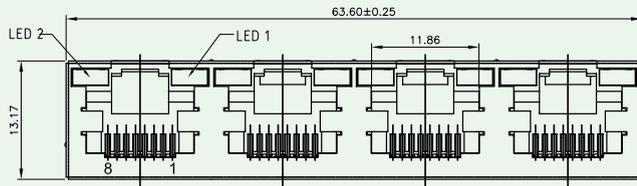


※ Shielded Type Will Be Available Under Your Confirmation.



Top Entry Multi-Port PCB Jack (Shielded With LED)

KINSUN

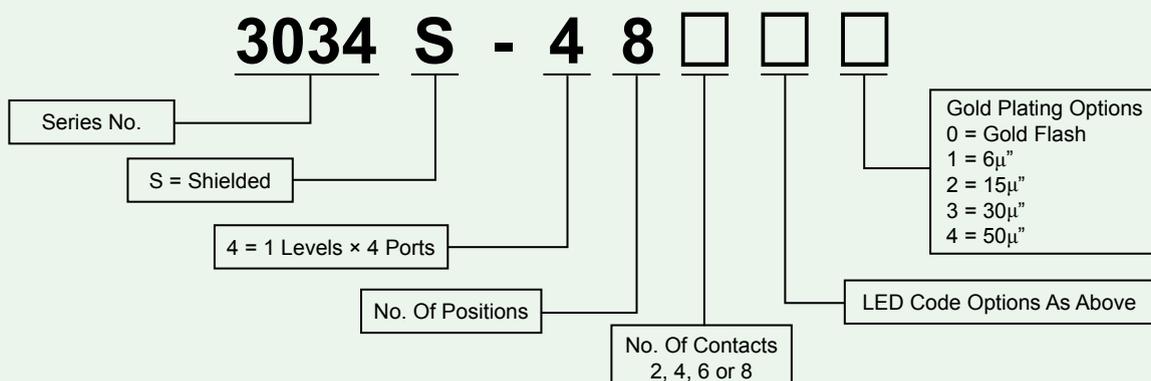


Code	LED 2 (LEFT)	LED 1 (RIGHT)
0	No LED	No LED
1	Yellow	Green
2	No LED	Green
3	Green	Yellow
4	Green	Green
5	Yellow	Yellow
6	Yellow / Green	Yellow / Green
7	Green / Red	Green / Red
8	Yellow / Green	Yellow

Materials

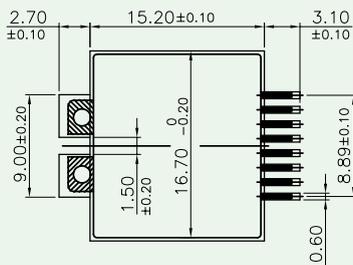
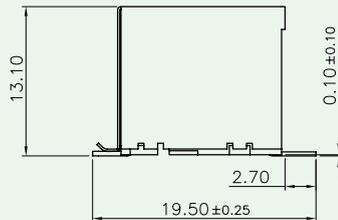
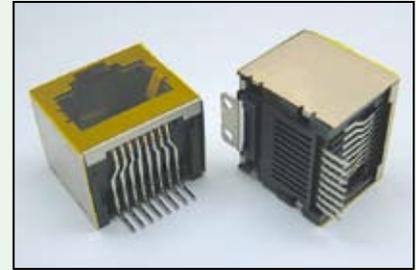
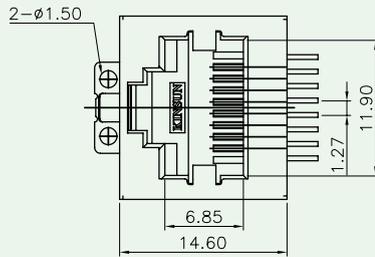
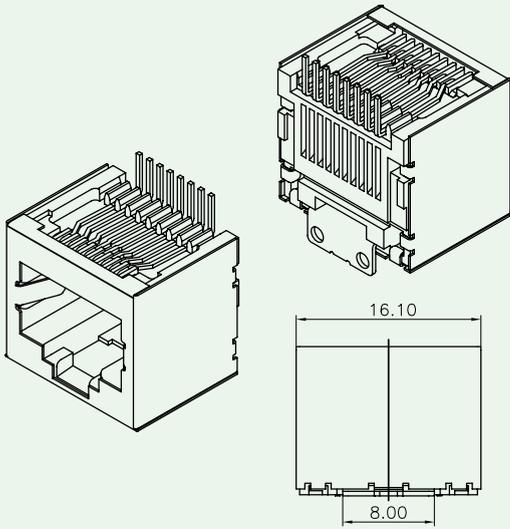
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.
- **Shielded** : Brass With Nickel Plated.

Ordering Information

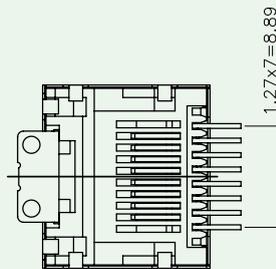




Top Entry PCB Jack (Shielded) (SMT With Solder Pad)



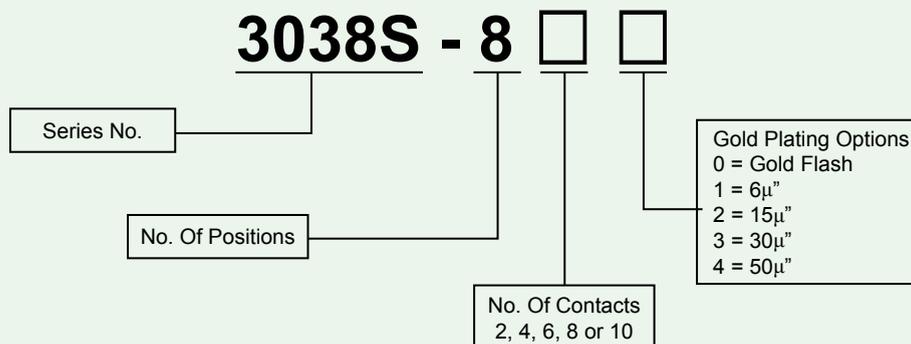
PCB LAYOUT/TOP VIEW



Materials

- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.
- **Shielded** : Brass With Nickel Plated.

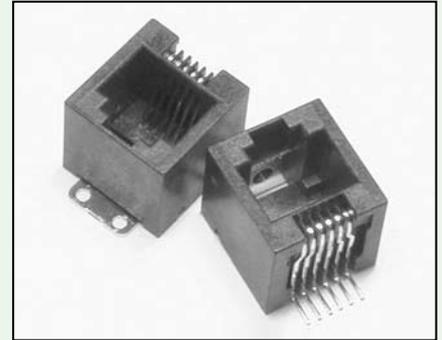
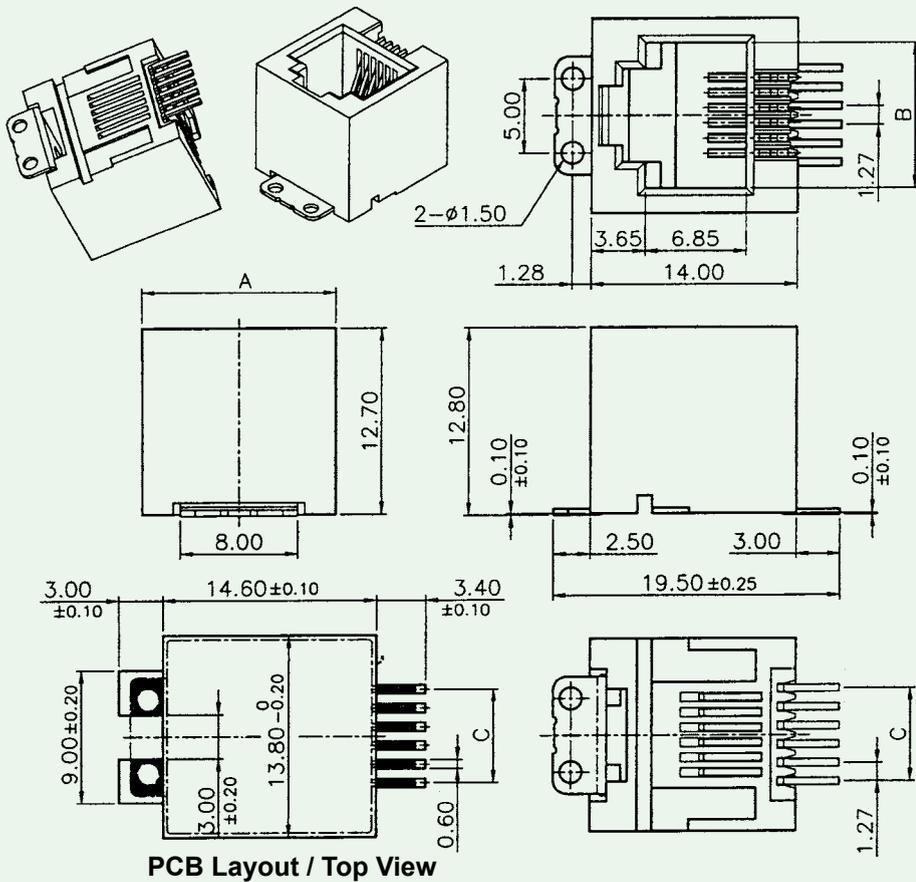
Ordering Information





Top Entry PCB Jack (SMT Type, With Solder Pad)

KINSUN

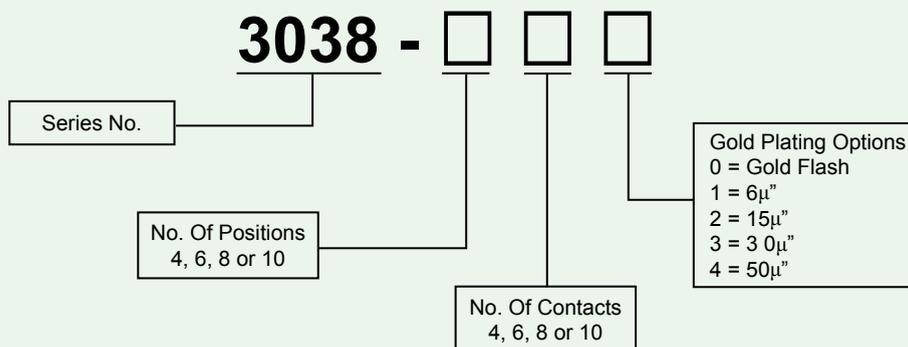


No. of Positions	Dimensions		
	A	B	C
4	13.21	7.82	3.81
6	13.21	9.85	6.35
8/10	15.50	11.90	8.89/11.43

Materials

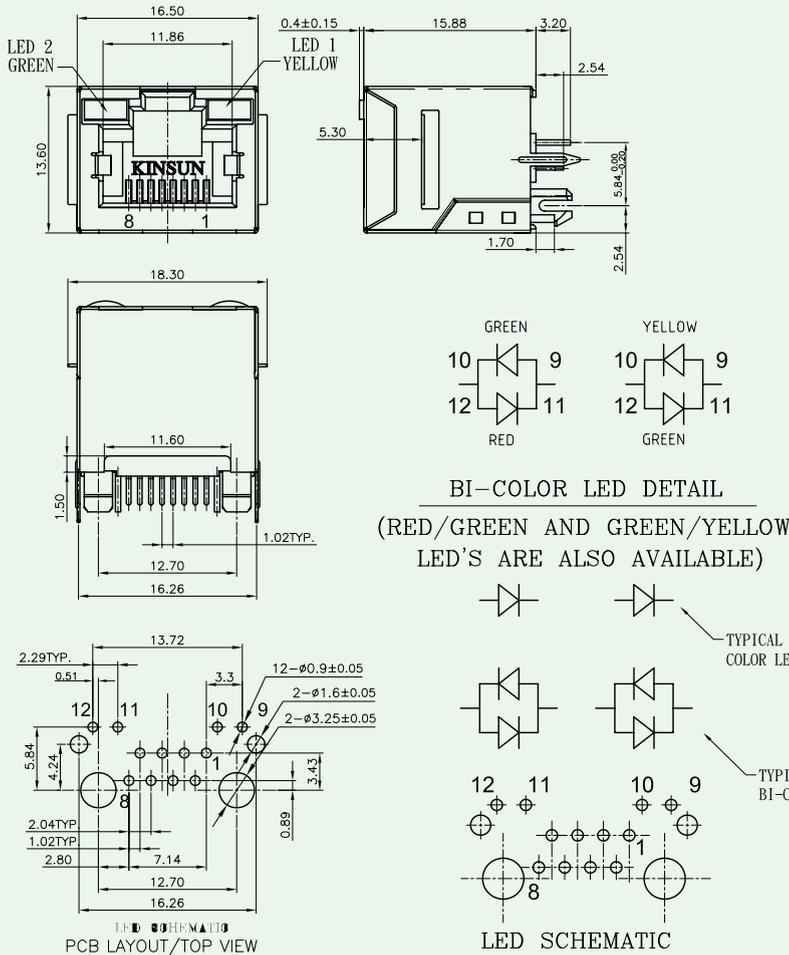
- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

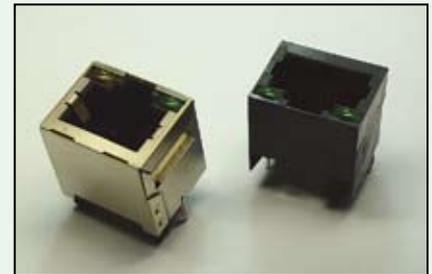




Top Entry Single-Port PCB Jack (Shielded With LED)



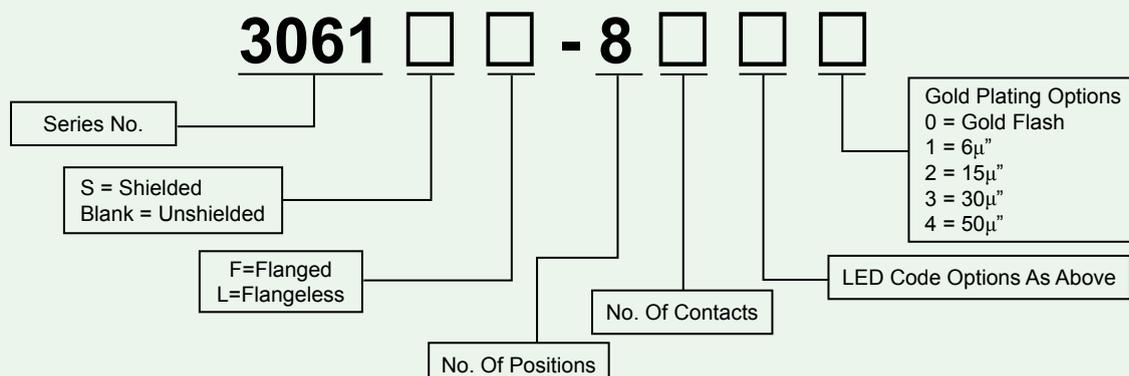
Code	LED 2 (LEFT)	LED 1 (RIGHT)
0	No LED	No LED
1	Yellow	Green
2	No LED	Green
3	Green	Yellow
4	Green	Green
5	Yellow	Yellow
6	Yellow / Green	Yellow / Green
7	Green / Red	Green / Red
8	Yellow / Green	Yellow



Materials

- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.
- **Shielded** : Brass With Nickel Plated.

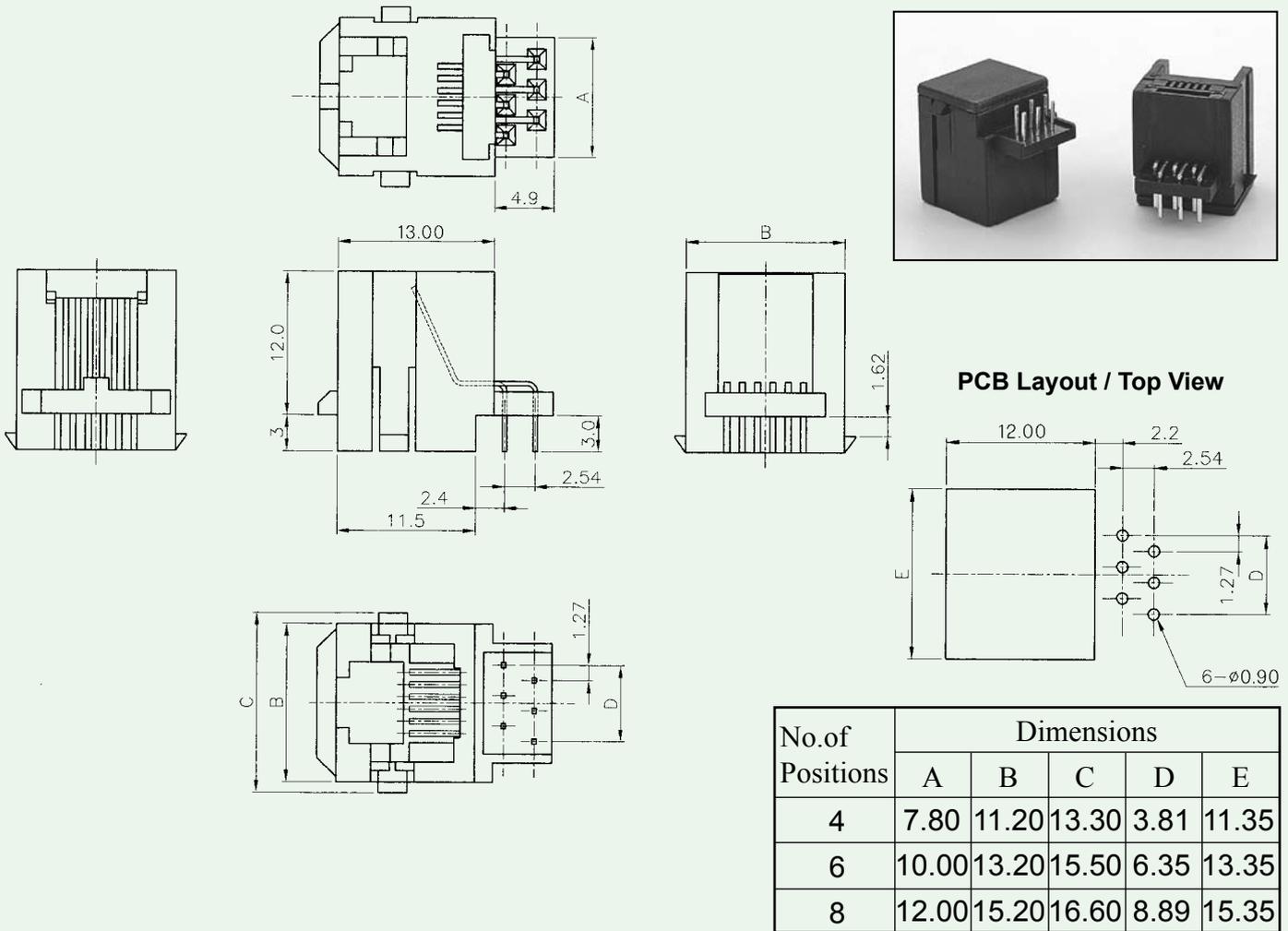
Ordering Information





Bottom Entry PCB Jack

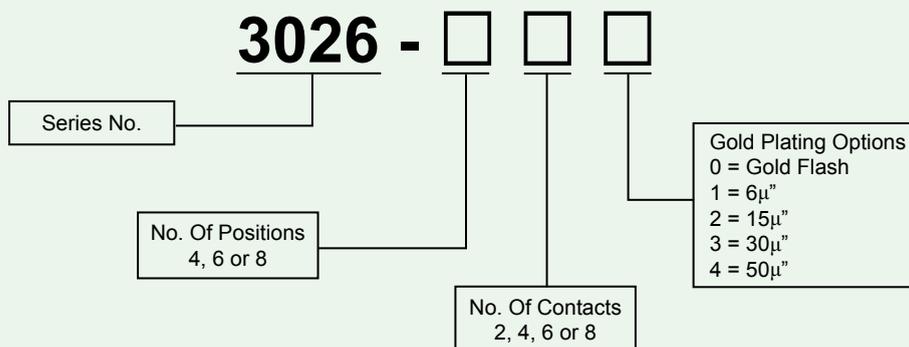
KINSUN



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

Ordering Information

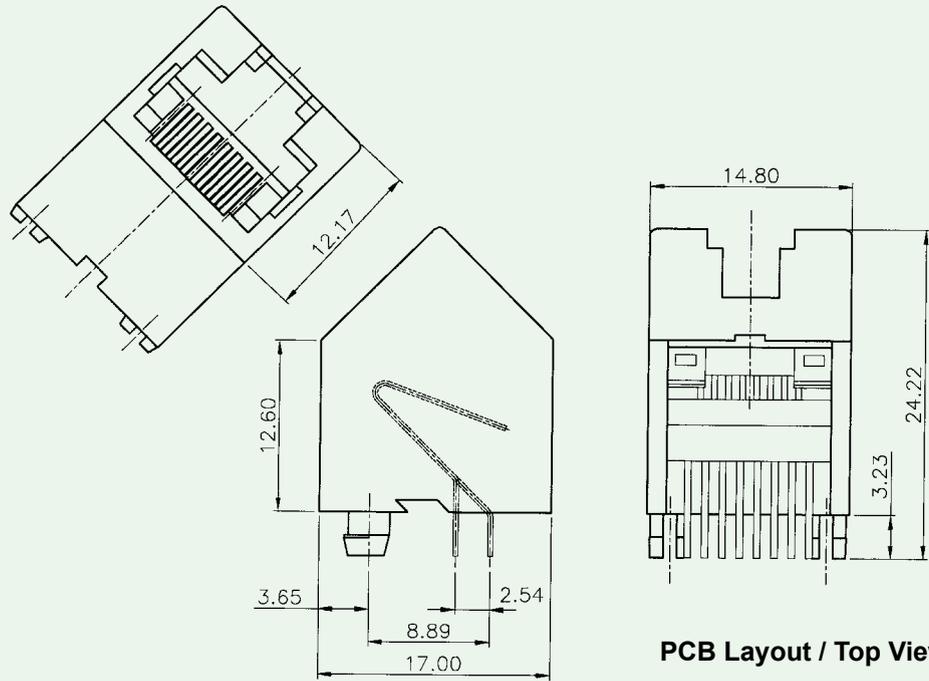


Option : With Dust Cover.

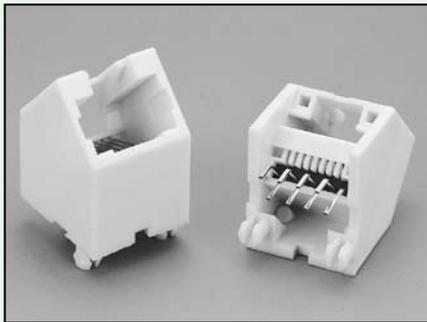
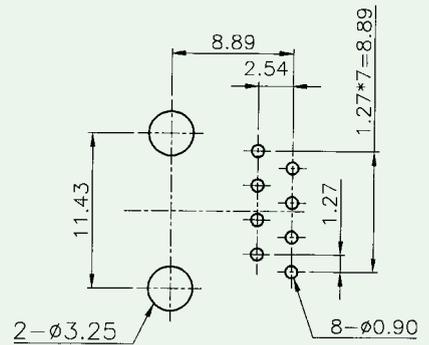


45 Degree PCB Jack (Unshielded Type)

KINSUN



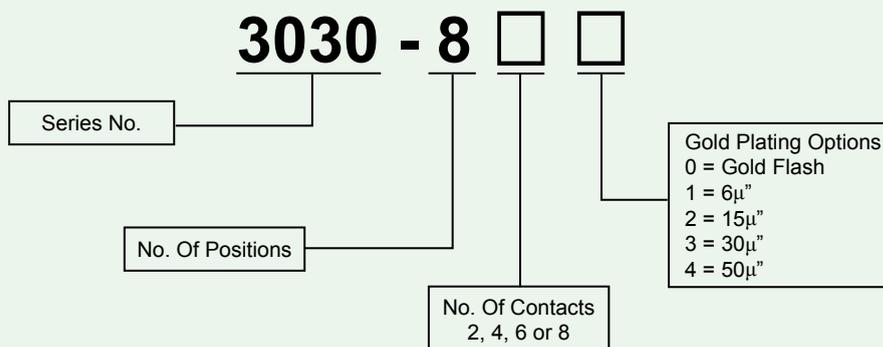
PCB Layout / Top View



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

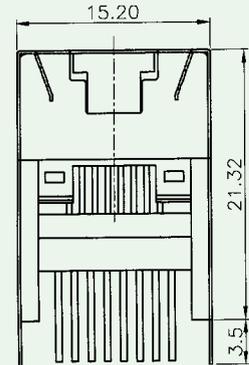
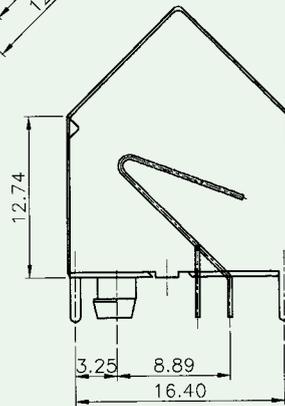
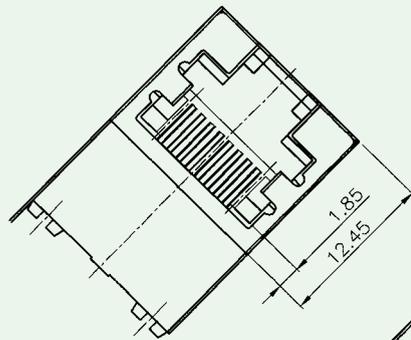
Ordering Information



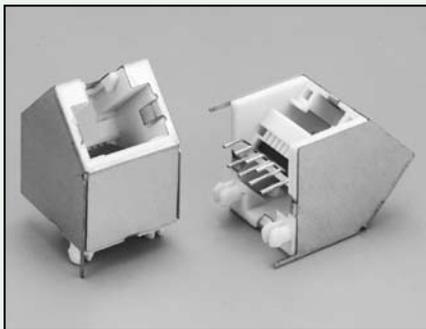
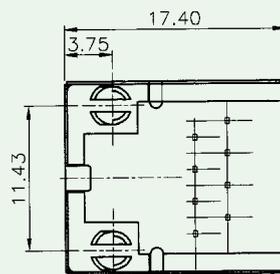
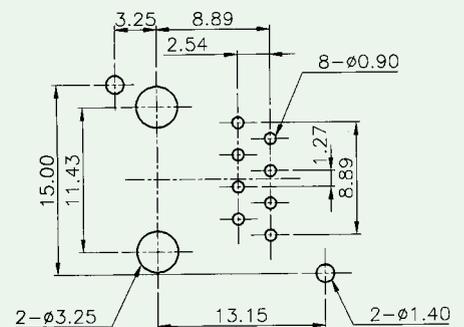


45 Degree PCB Jack (Shielded Type)

KINSUN



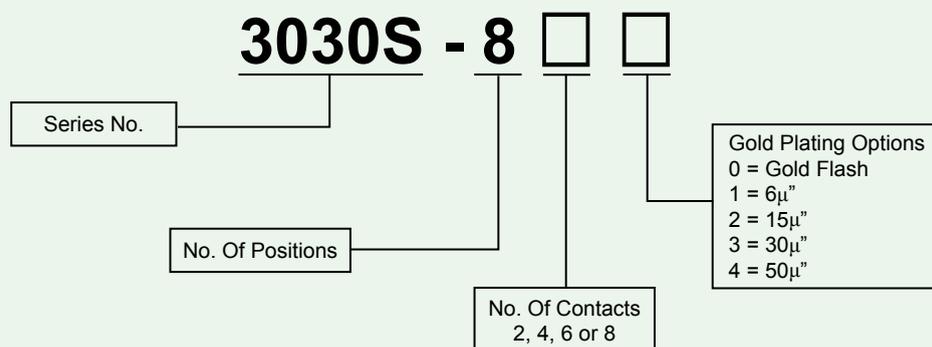
PCB Layout / Top View



Materials

- **Shield** : Brass With Nickel Plated.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

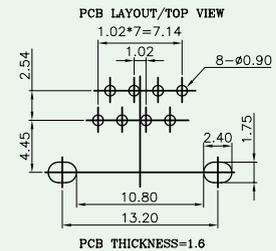
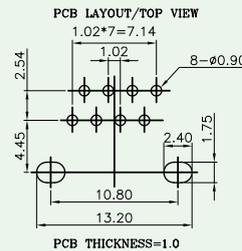
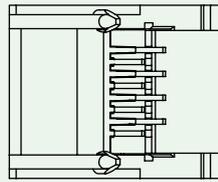
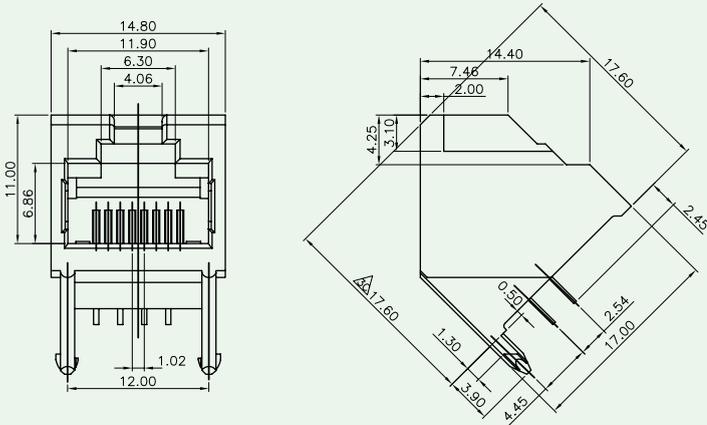
Ordering Information





45 Degree PCB Jack (Solder Pin 1.02 Pitch)

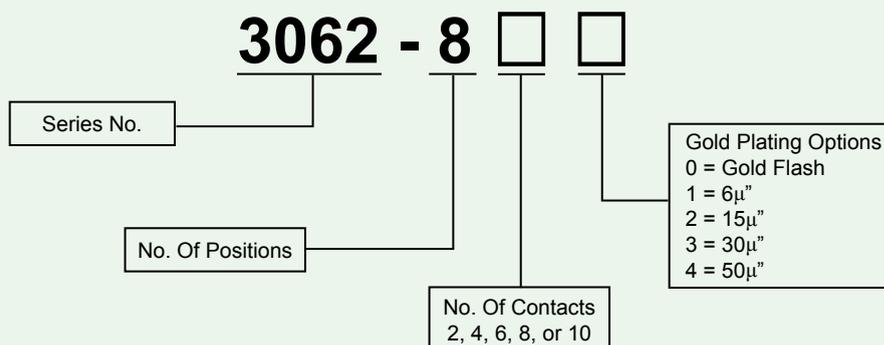
KINSUN



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

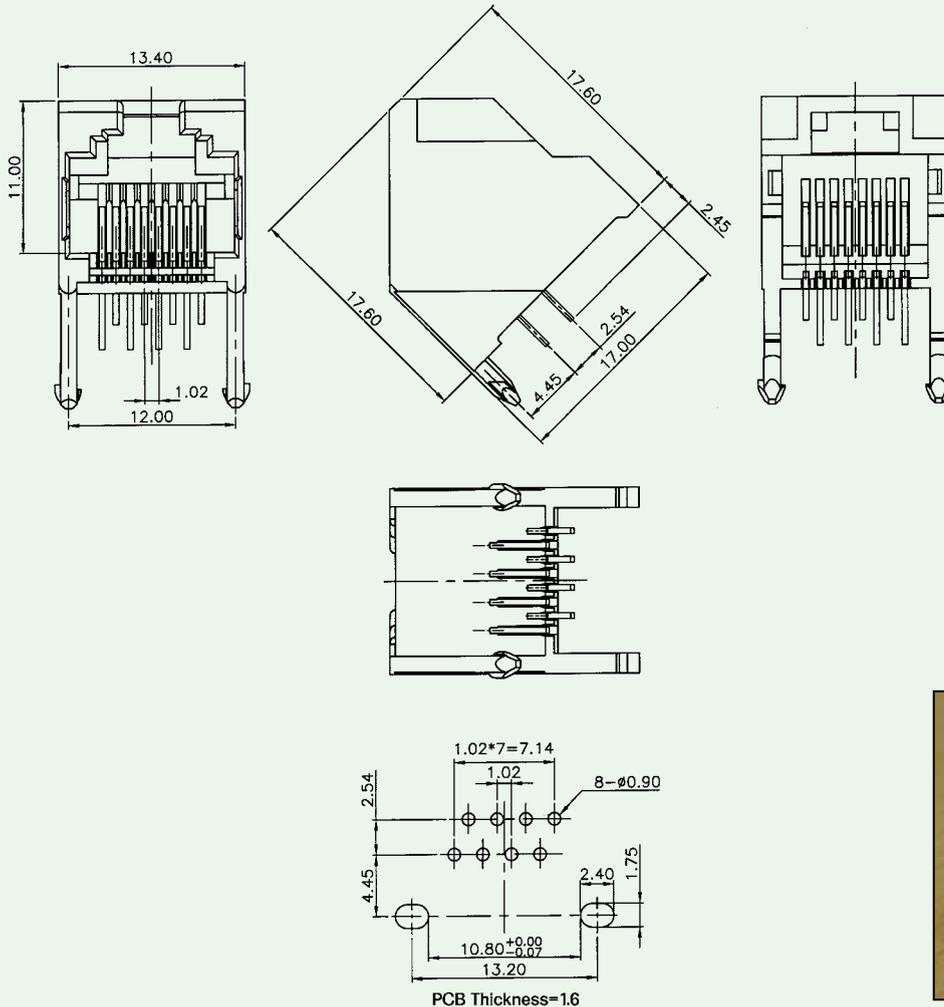
Ordering Information





Mini 45 Degree PCB Jack (Unshielded Type)

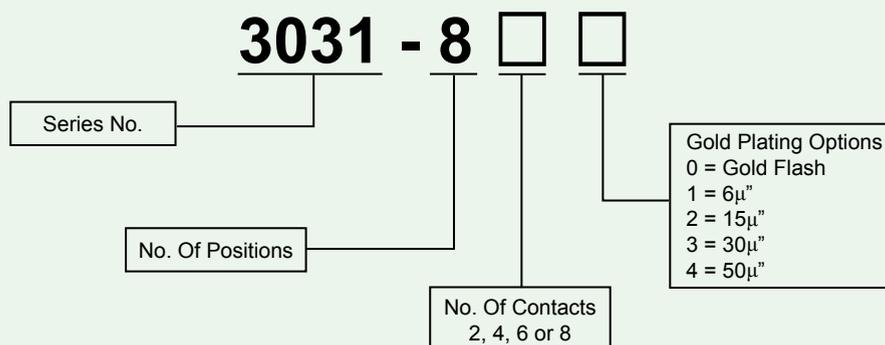
KINSUN



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

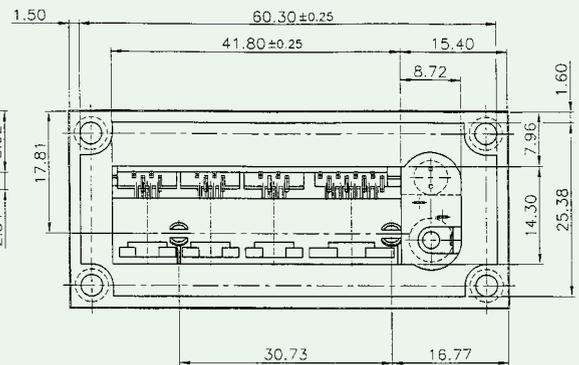
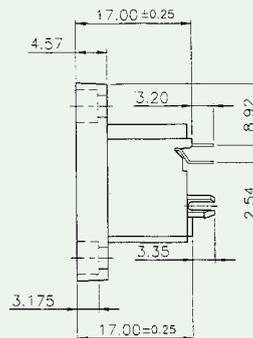
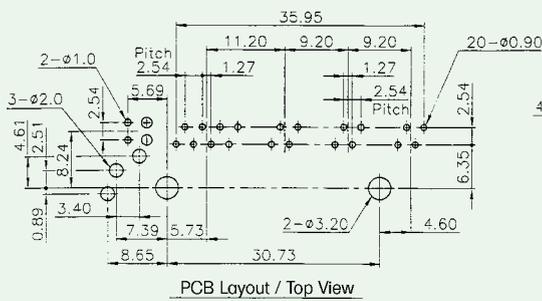
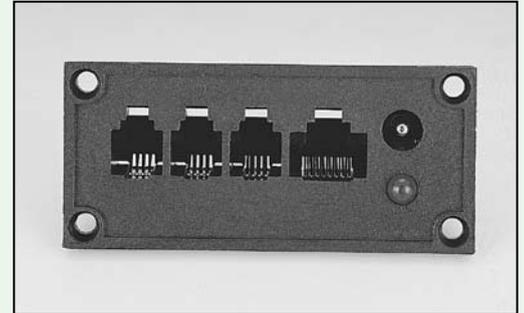
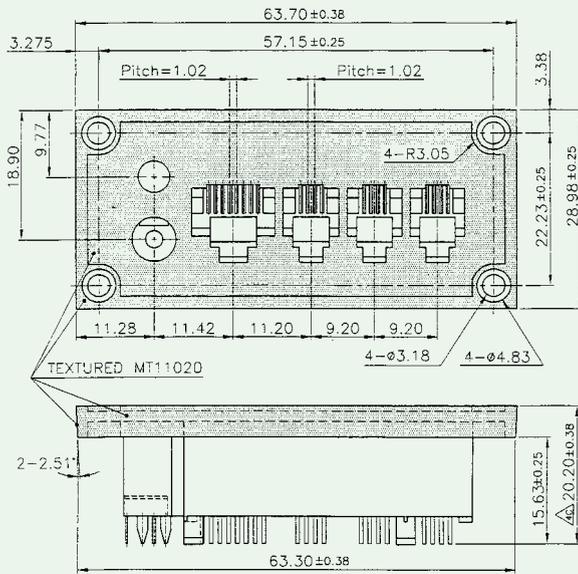
Ordering Information





Modular + Power Jack

KINSUN



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.

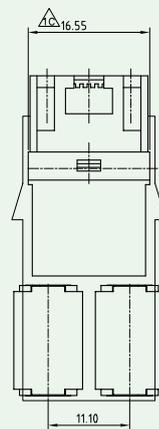
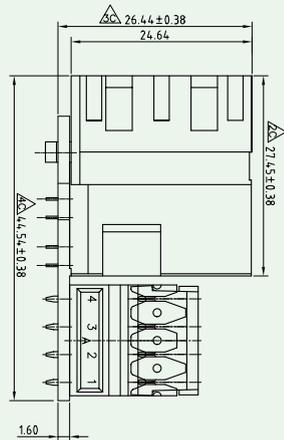
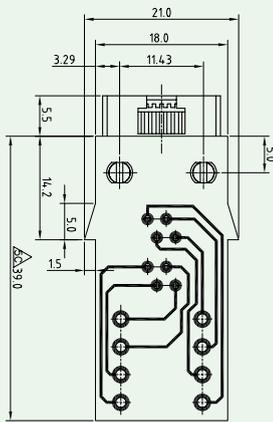
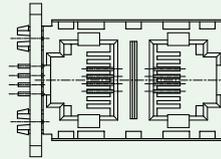
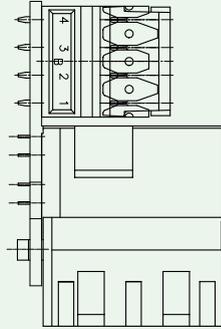
Ordering Information

3040 Series

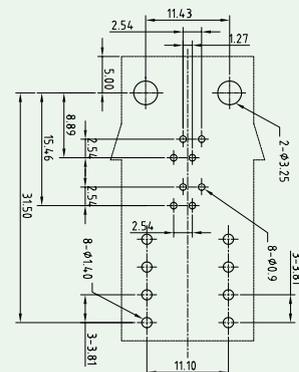


PCB Jack (6P6C) + IDC

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PCB LAYOUT/TOP VIEW



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

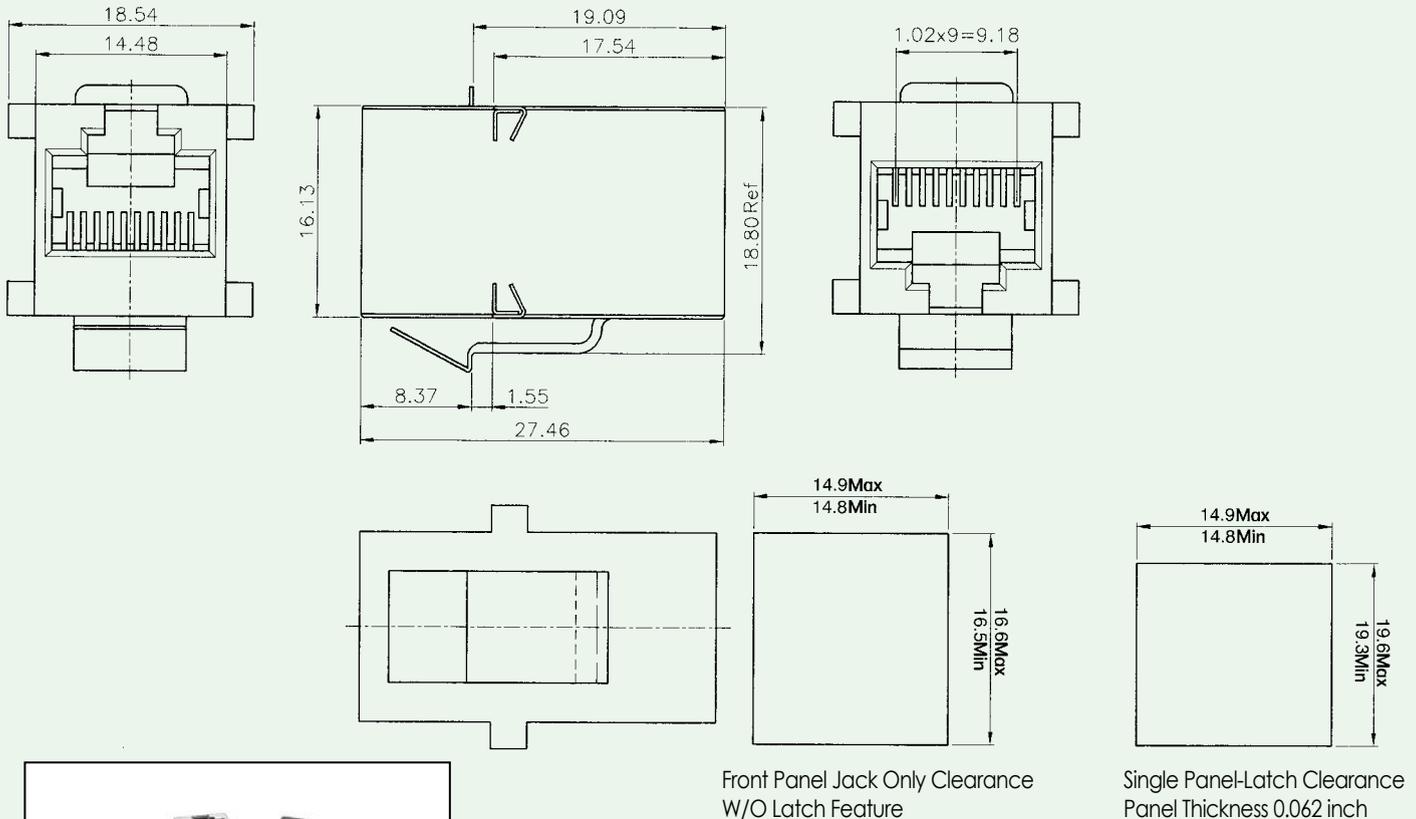
Ordering Information

3041220100



Modular Coupler Jack (CAT.3 or CAT.5e)

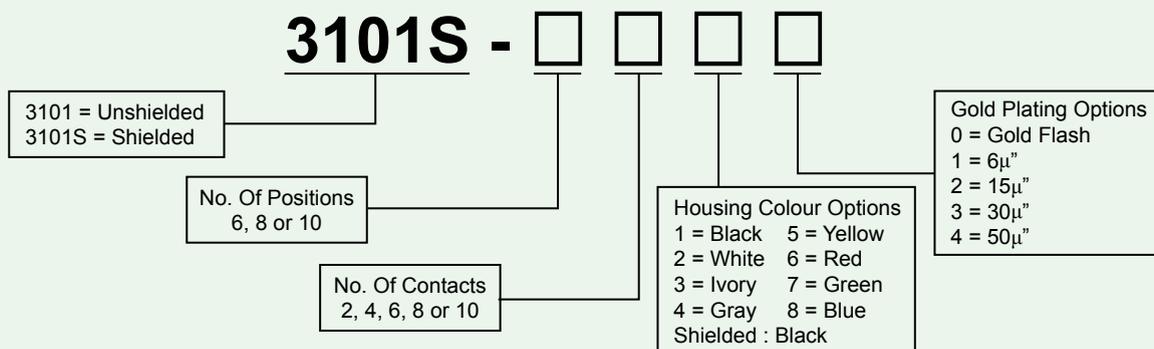
KINSUN



Materials

- **Shield** : Stainless Steel.
- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.

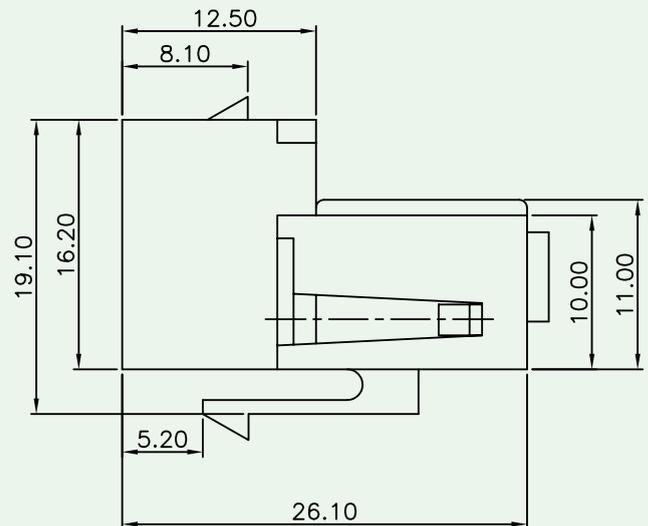
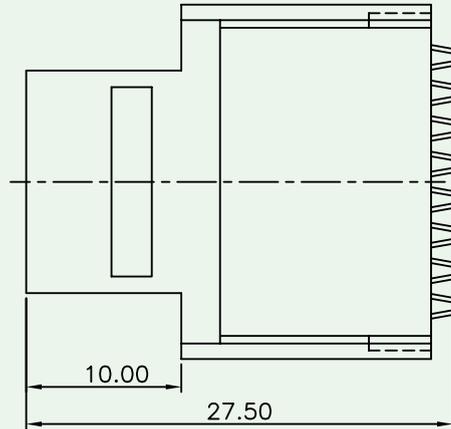
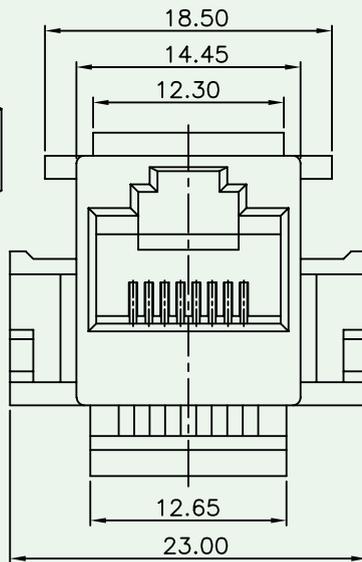
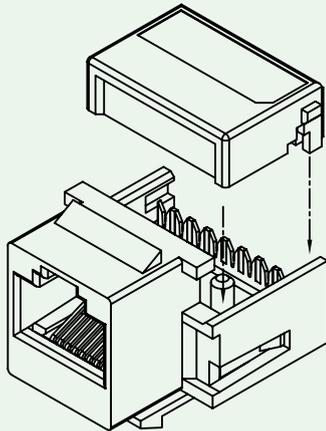
Ordering Information



※ America & Taiwan Patents.



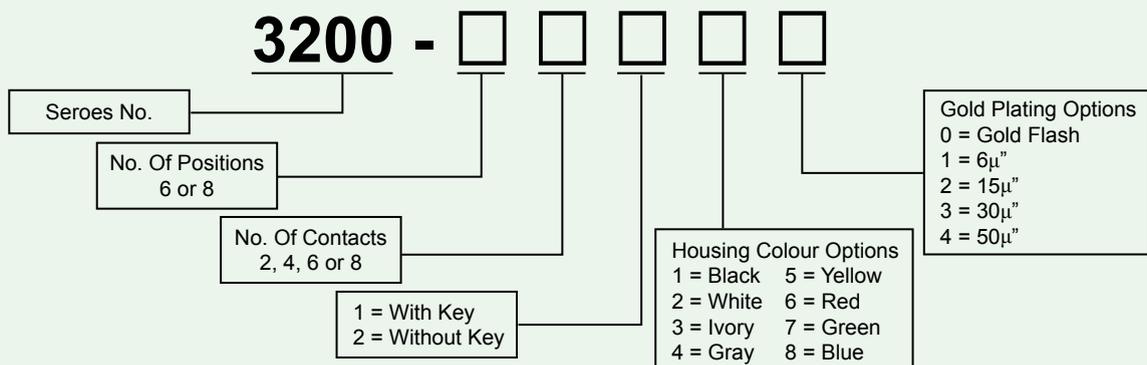
Keystone Jack (Crimp Type Cover)



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 0.40mm Thickness Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.

Ordering Information

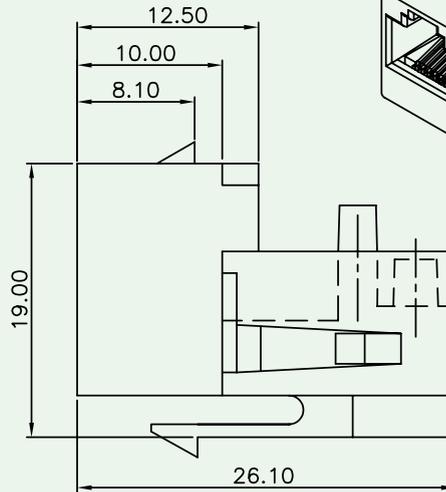
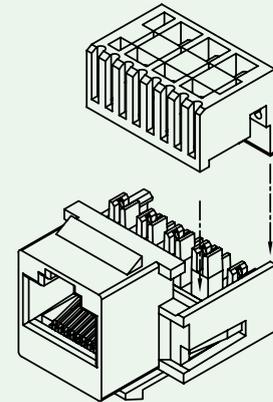
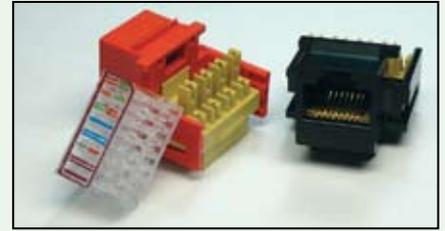
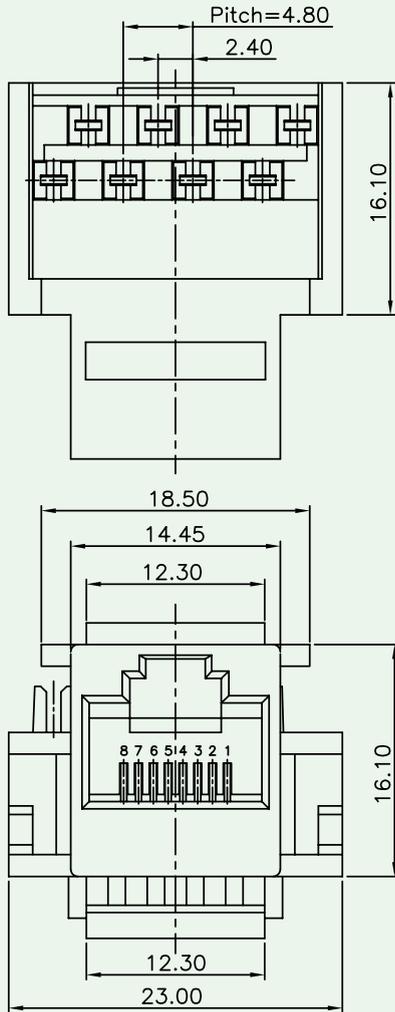


(Taiwan Patent)



Keystone Jack (Through Hole Type Cover)

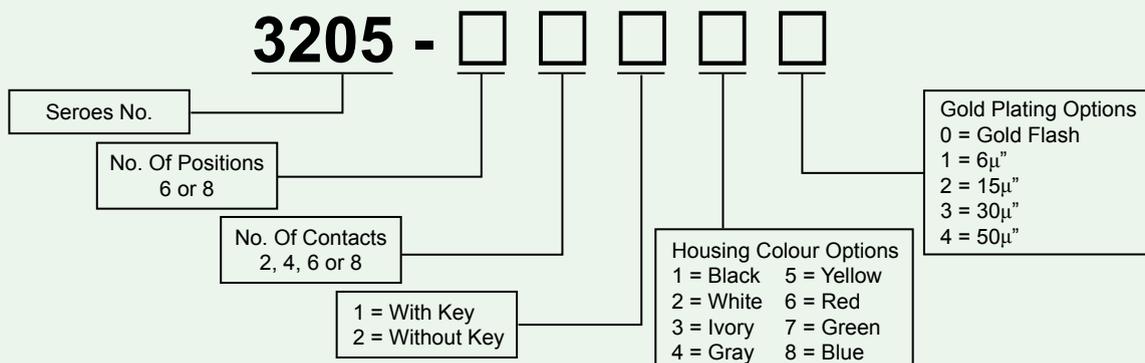
KINSUN



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : 0.40mm Thickness Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.

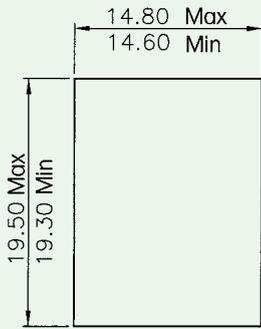
Ordering Information



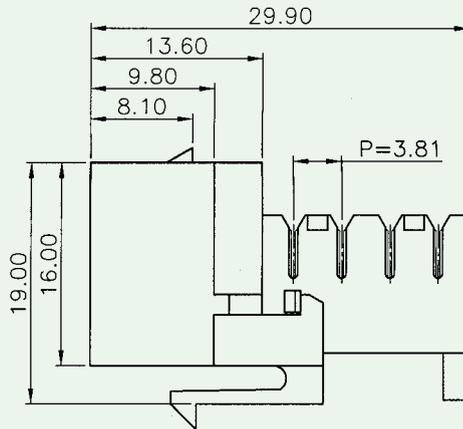
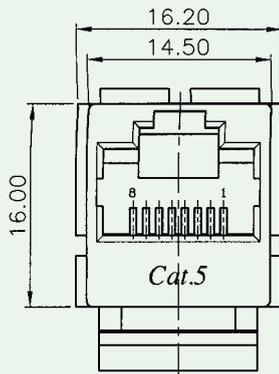
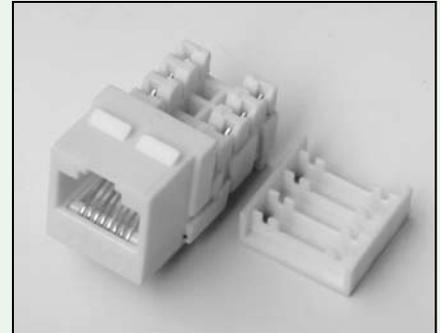
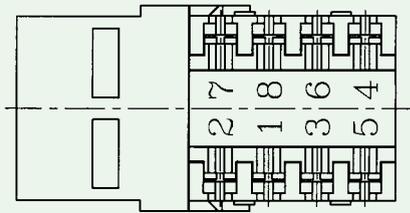
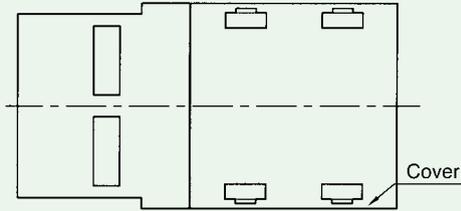
(Taiwan Patent)



Keystone Jack (CAT.5e, Unshielded Type)



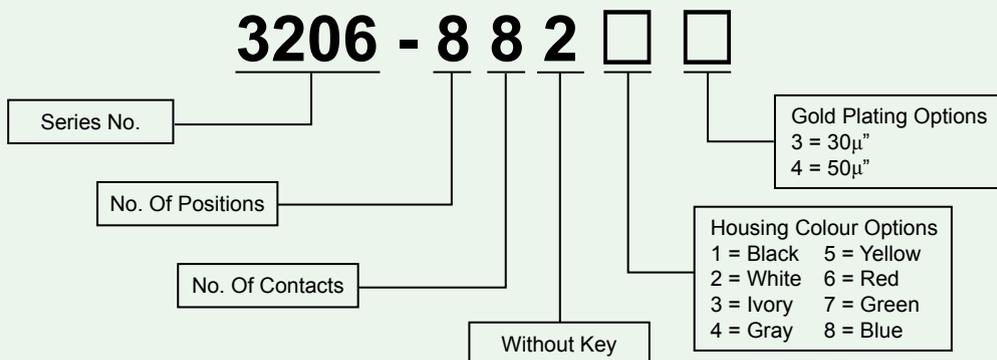
Single Wall Plate



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.

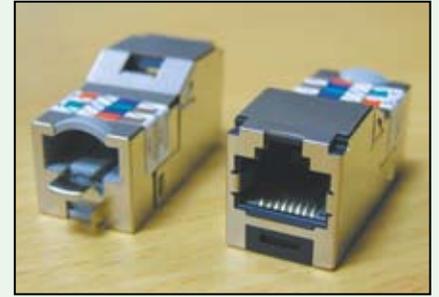
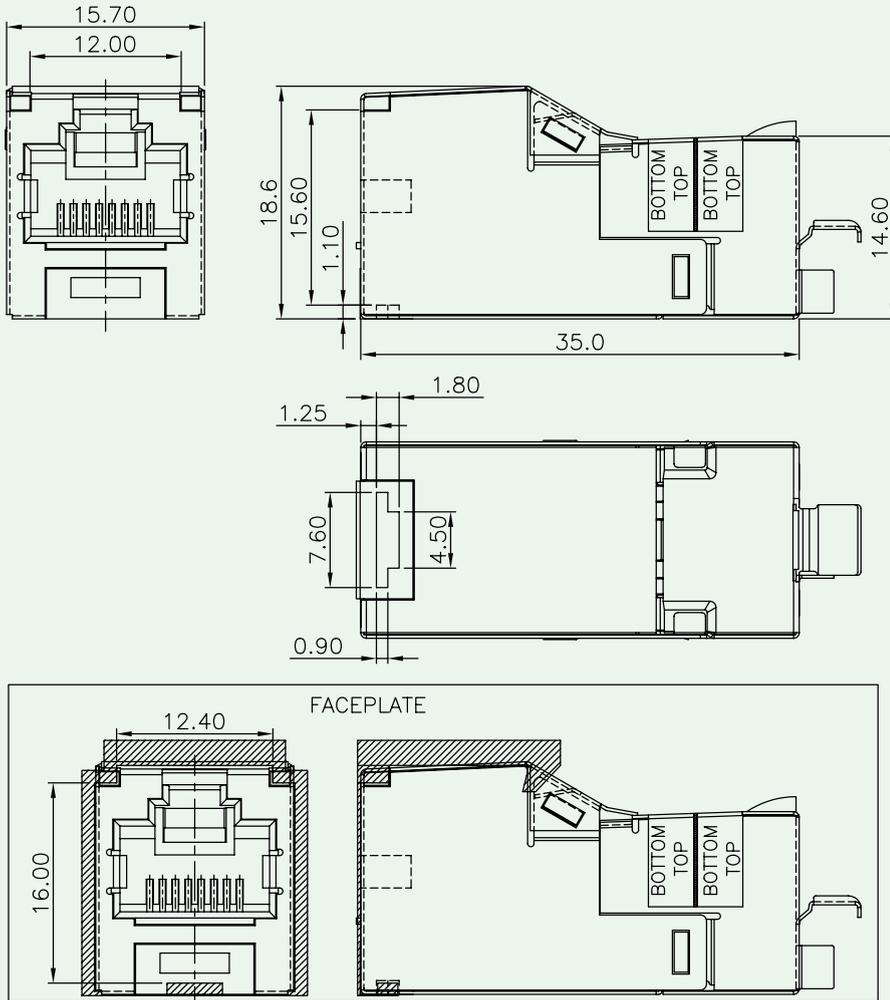
Ordering Information





Keystone Jack (Shielded Type)

KINSUN

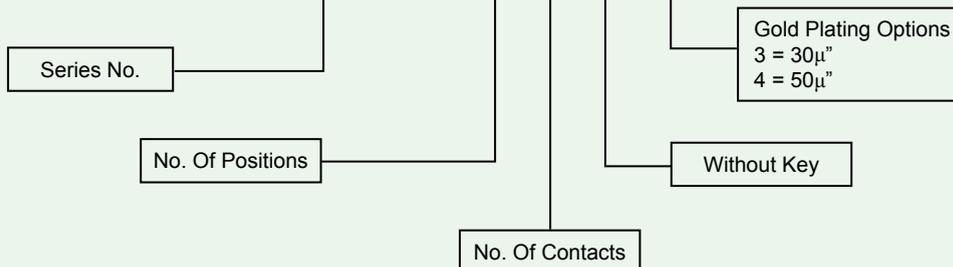


Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-2.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.

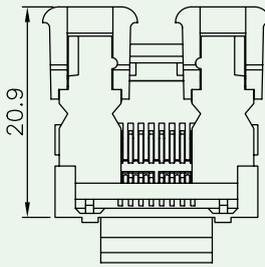
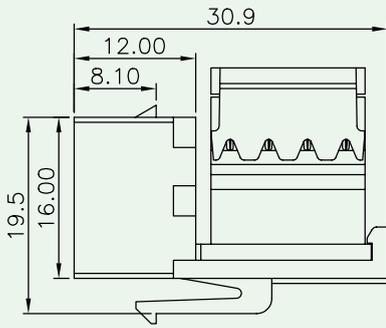
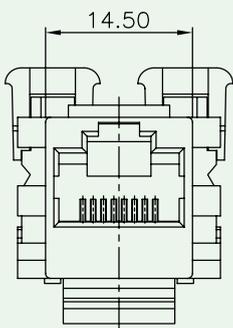
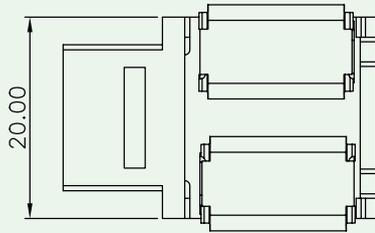
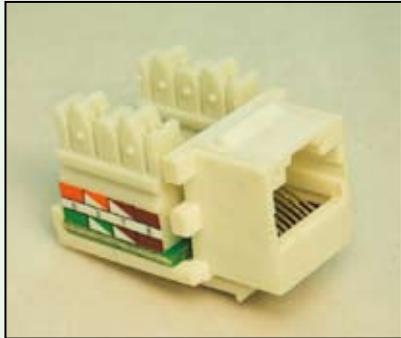
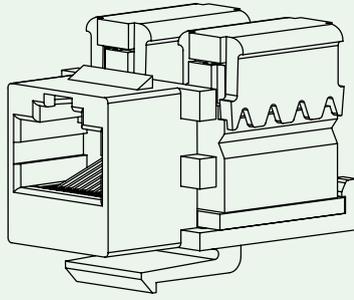
Ordering Information

3207S - 8 8 2 □





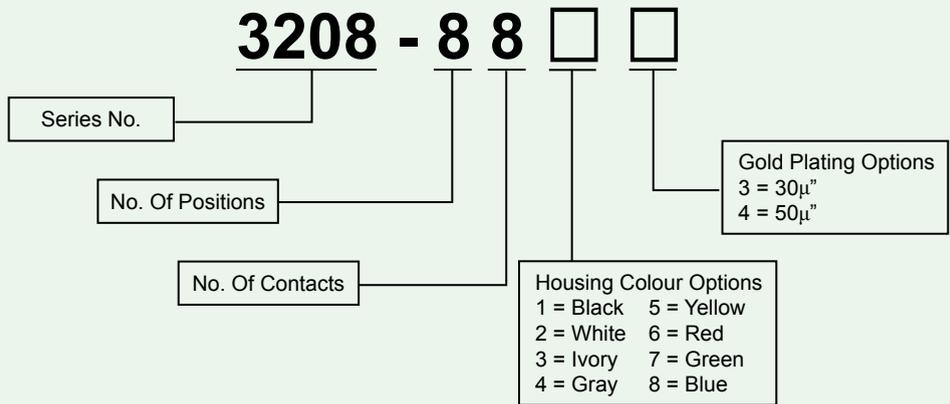
CAT.6 Keystone Jack



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
- **Shielded** : Brass With Nickel Plated.

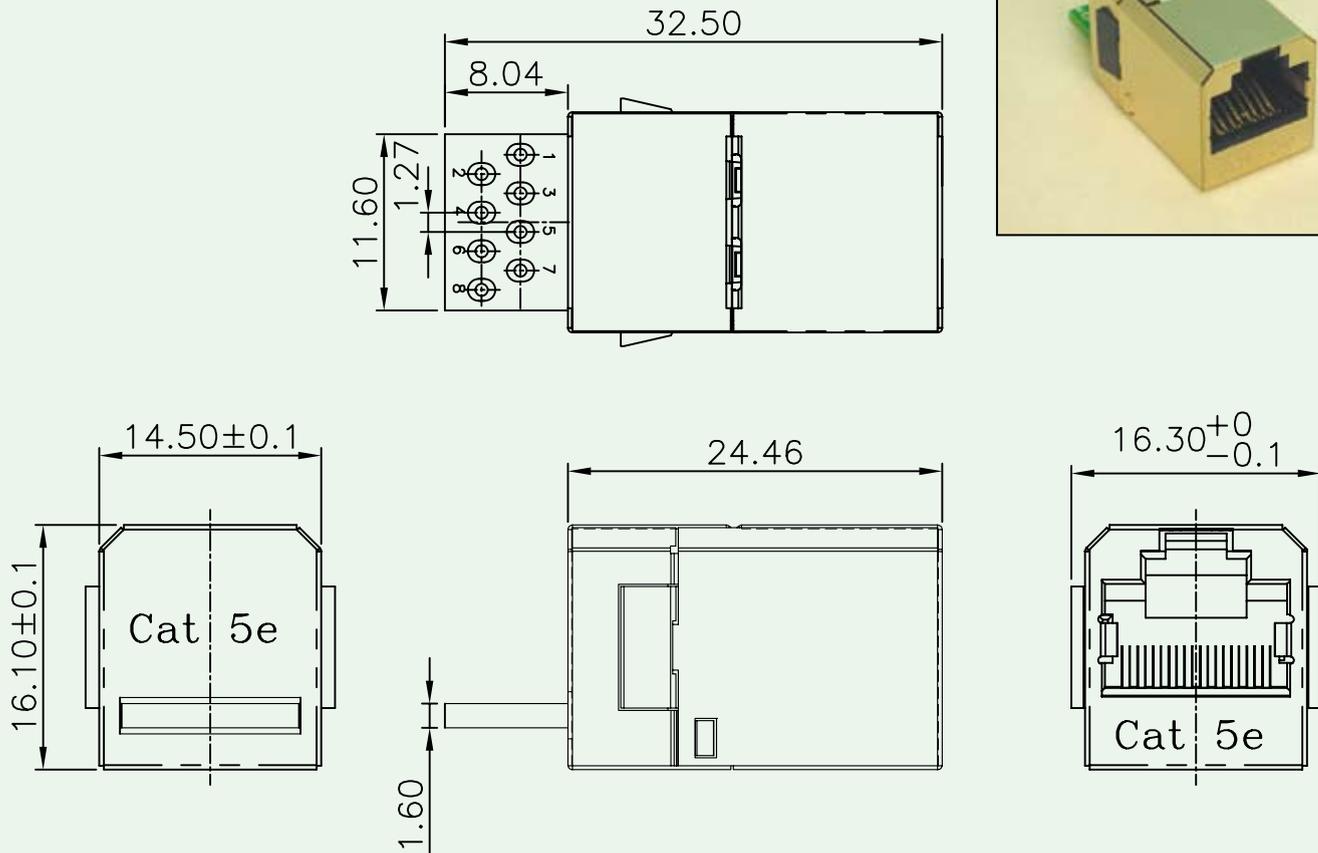
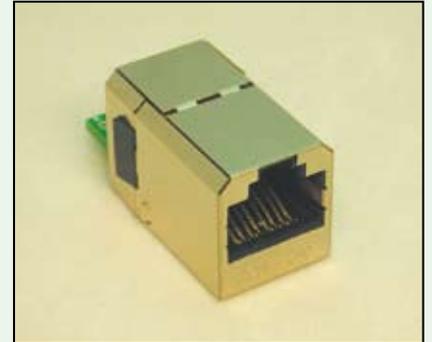
Ordering Information





3209 Keystone Jack (CAT.5e Through Hole, Shielded)

KINSUN



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.
Tin Plating Over Nickel In Solder Area.
- **Shielded** : Brass With Nickel Plated.

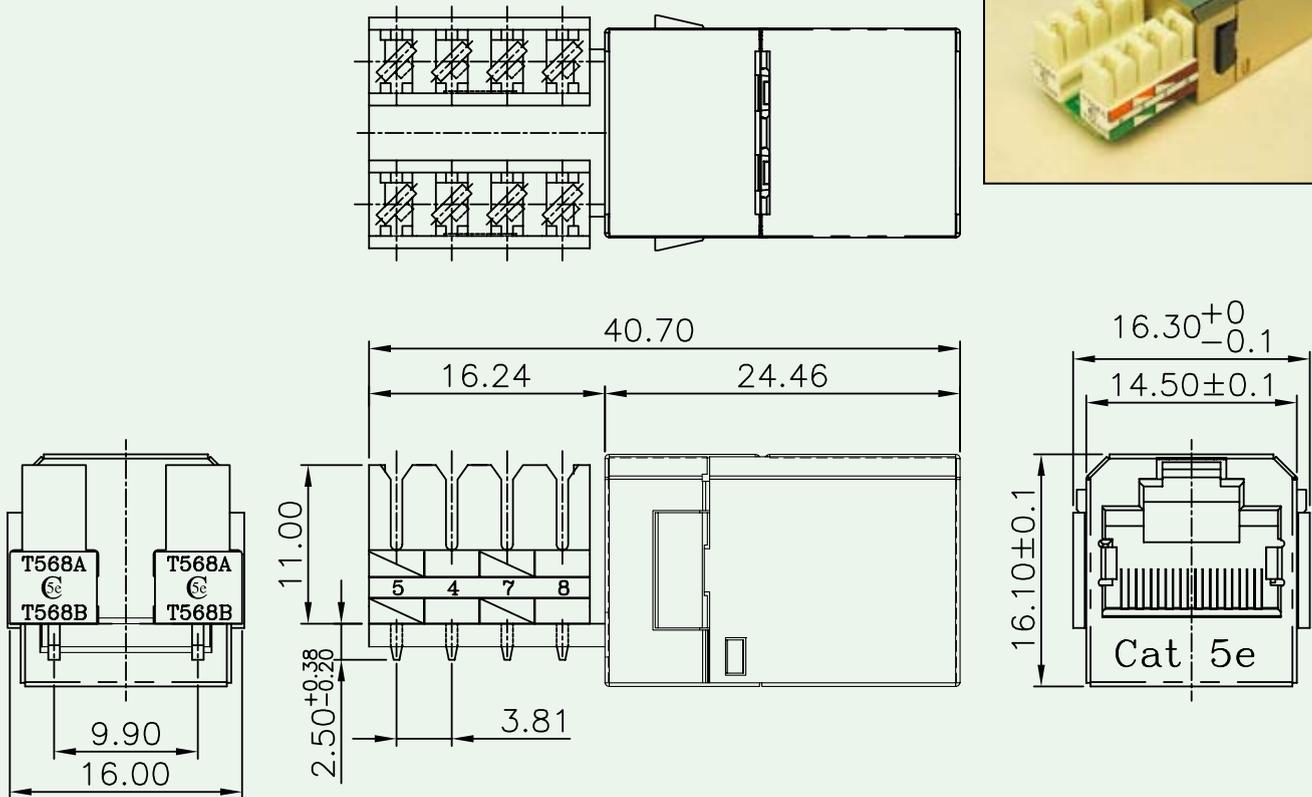
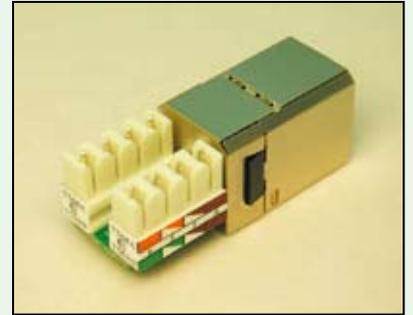
Ordering Information

3209 A Series



3209 Keystone Jack (CAT.5e IDC, Shielded Type)

KINSUN



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.
- **Shield** : Brass With Nickel Plated.

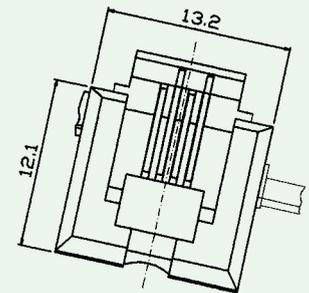
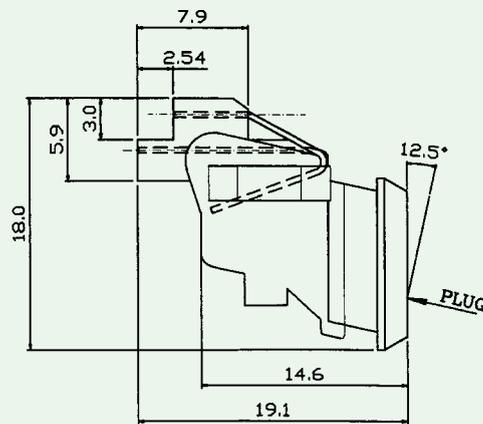
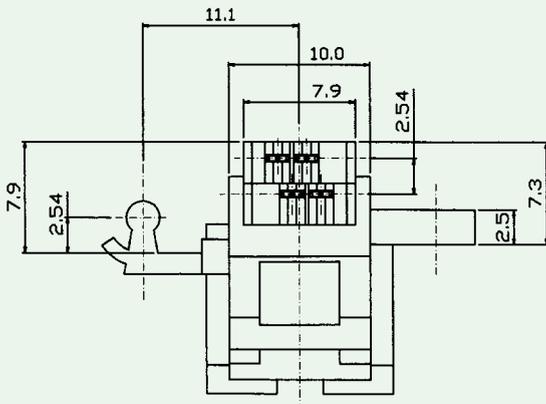
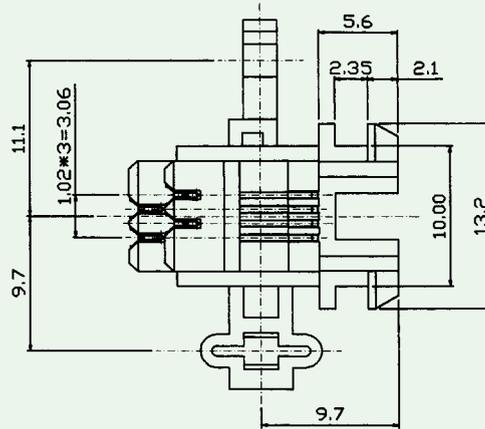
Ordering Information

3209 B Series



IDC Technique Jack (For Panel Type)

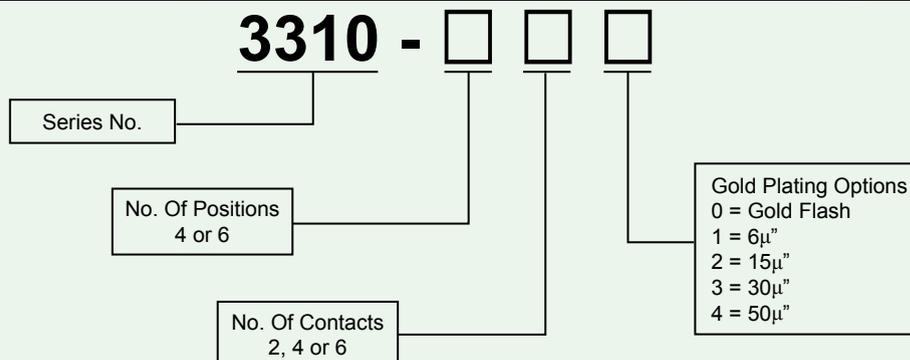
KINSUN



Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact Area.

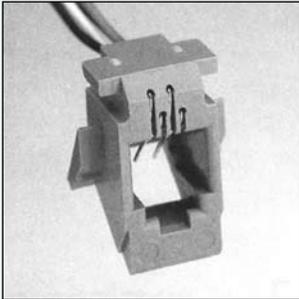
Ordering Information



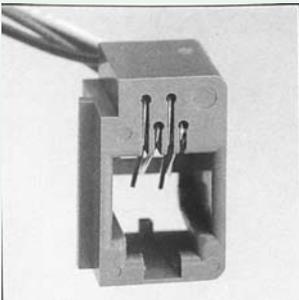
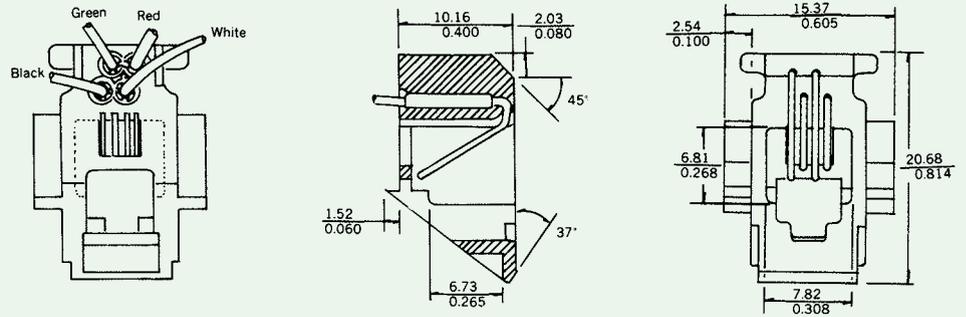


Jack With Wire

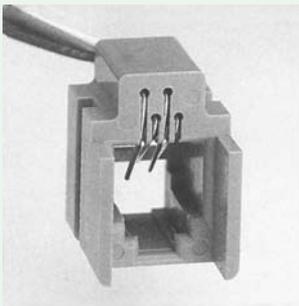
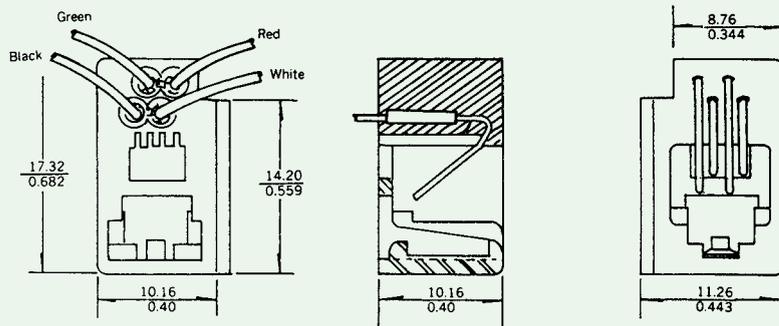
KINSUN



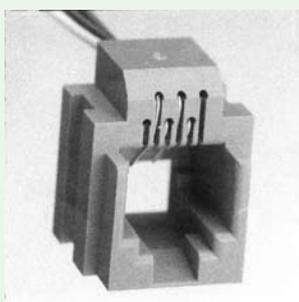
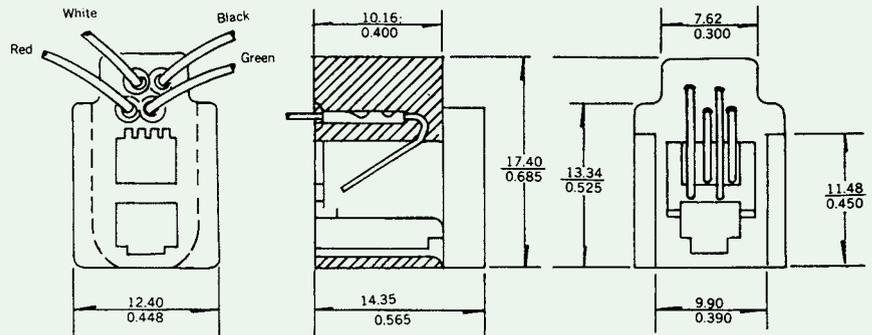
KS-616W



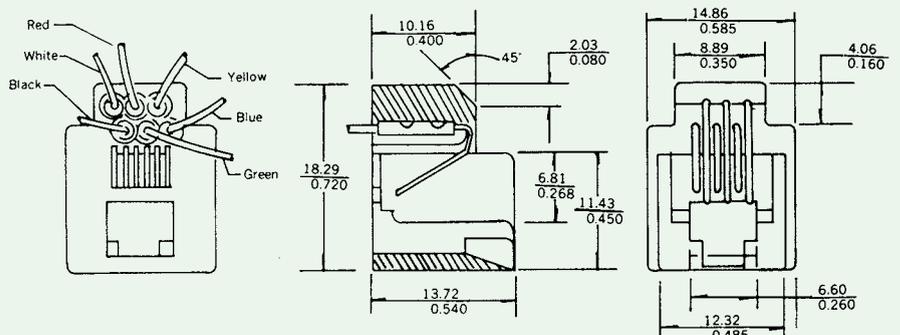
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KS-616M



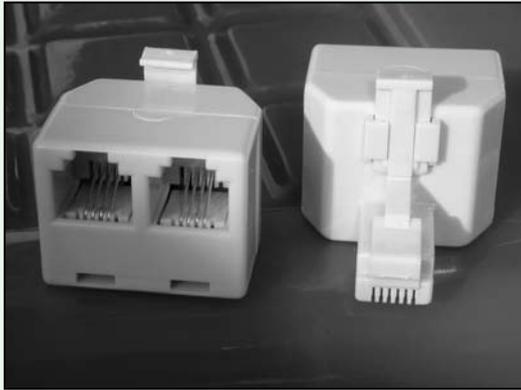
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KS-623K4-6P6C





Surface & Wall Jack

KINSUN



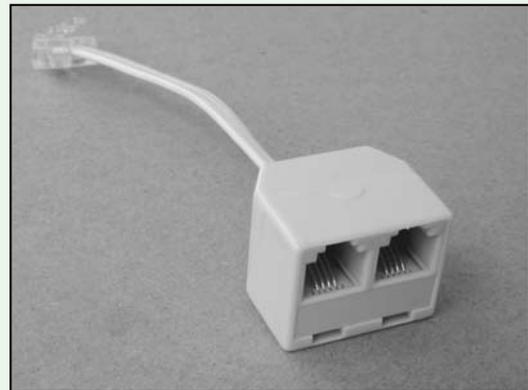
KS-267



KS-330



KS-350



KS-366



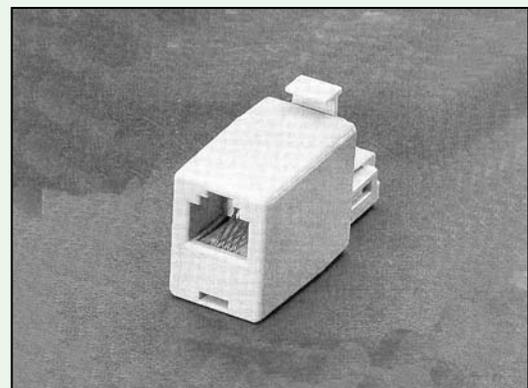
KS-468



KS-630



KS-Cable With Plug

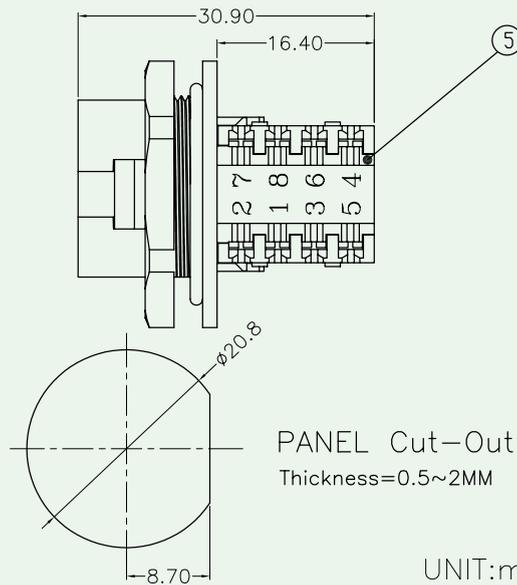
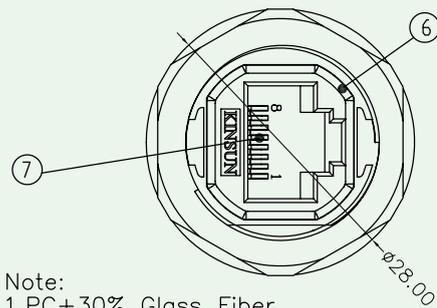
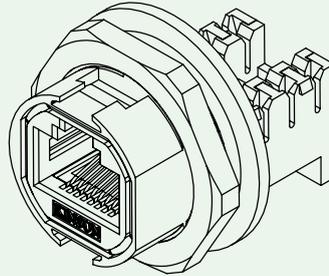
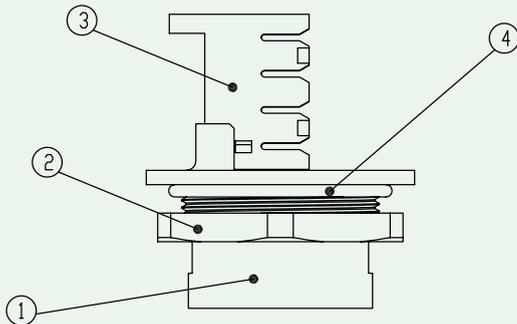


KS-268



Waterproof Cat.5e RJ45 Jack

KINSUN



Note:

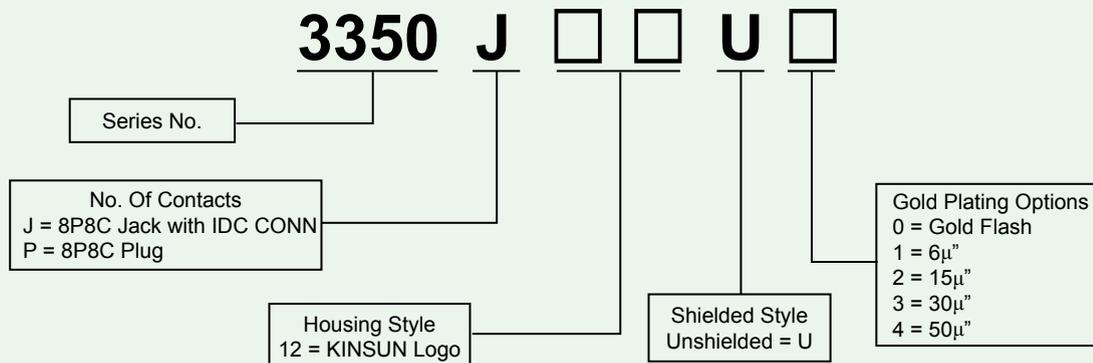
- 1.PC+30% Glass Fiber.
- 2.PBT+30% Glass Fiber.
- 3.ABS
- 4.Silicon 70° Material Certificate.
- 5.ABS
- 6.Silicon 50° Material Certificate
- 7.PBR C5191 (Phosphor Bronze)0.4Thickness.
PLATING: GOLD 30u" PLATING OVER NICKEL IN CONTACT.
TIN PLATING OVER NICKEL IN SOLDER AREA.

UNIT:mm

Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

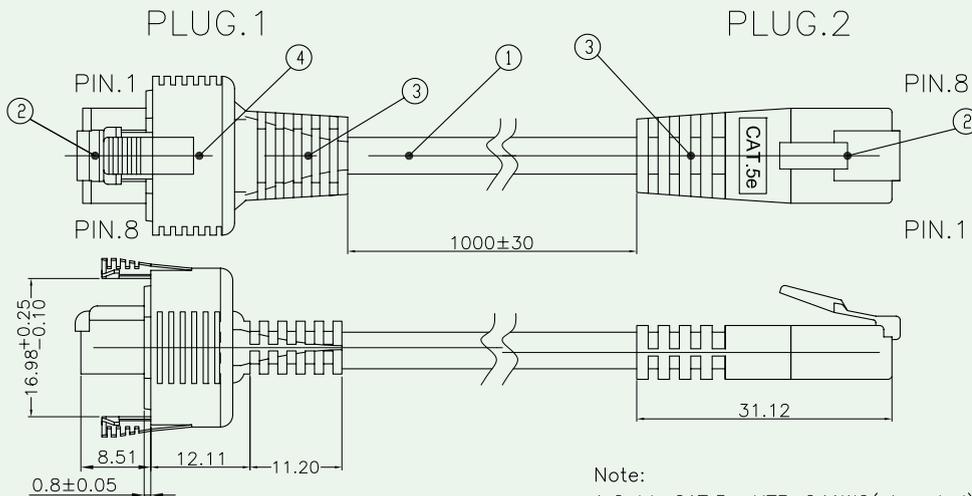
Ordering Information





Waterproof Cat.5e Plug

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WIRE	CONNECTION(T568B)	COLOR
PLUG.1	PLUG.2	
PIN.1	PIN.1	WHITE/ORANGE
PIN.2	PIN.2	ORANGE
PIN.3	PIN.3	WHITE/GREEN
PIN.4	PIN.4	BLUE
PIN.5	PIN.5	WHITE/BLUE
PIN.6	PIN.6	GREEN
PIN.7	PIN.7	WHITE/BROWN
PIN.8	PIN.8	BROWN

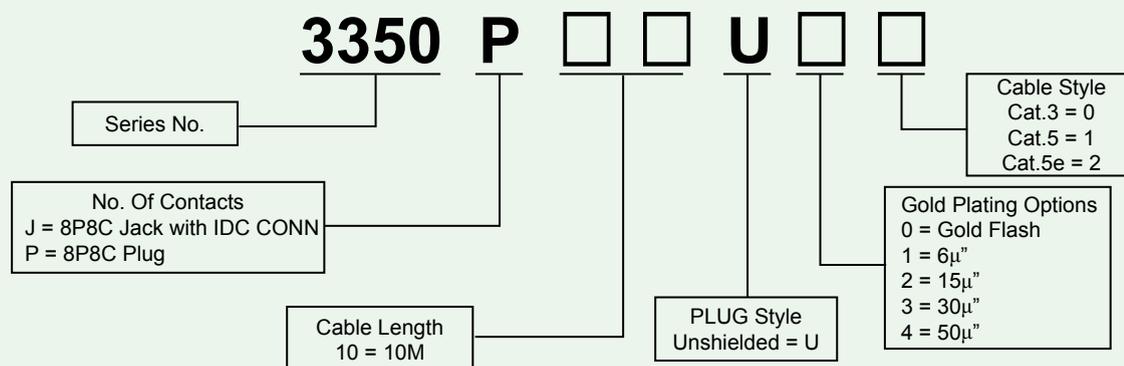
Note:

- 1.Cable,CAT.5e UTP 24AWG(stranded)*4Pair ,resistant UV jacket.,color:black-0A
- 2.Modular: RJ45 plug,short body,single layer, 30u",unshield.
- 3.Overmold PVC:75P
- 4.Overmold PC+30%G.F Material Certificate
- 5.100% open short test.
- 6.Insulation resistance:10M ohm(Min)
- 7.Connection resistance:5ohm(Max).
- 8.HI-POT:DC300V/3sec. UNIT:mm

Materials

- **Housing** : Engineering Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

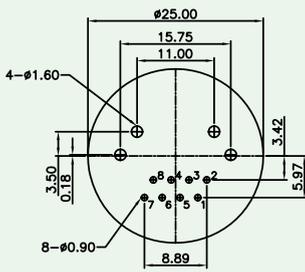
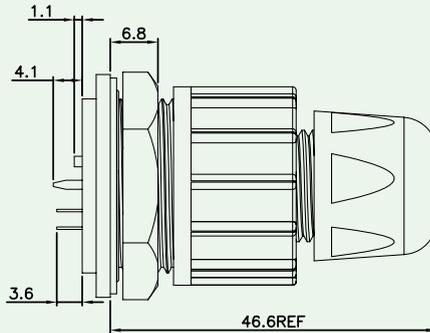
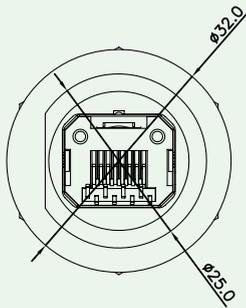
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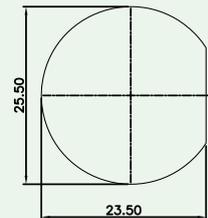
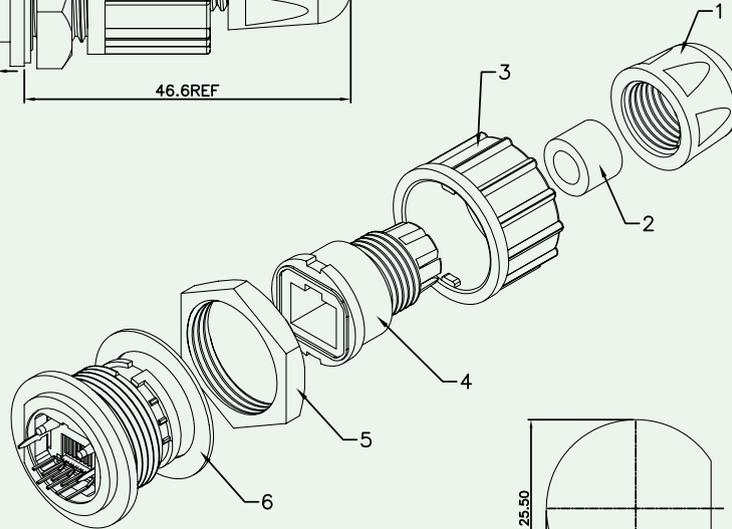


Waterproof RJ45 Jack

KINSUN



PCB LAYOUT/TOP VIEW



Panel Cut-Out
Panel Thick: 1.5~2.0mm

6	Gasket	Red	EPDM
5	Nut	Black	PBT
4	Body	Black	NY66
3	Body Nut	Black	PBT
2	Seal	Red	EPDM
1	Seal Nut	Black	PBT
NO.	NAME	COLOR	SPECIFICATION

Materials

- **Shielded** : Brass With Nickel Plated
- **Housing** : High Temp. Thermoplastic.
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

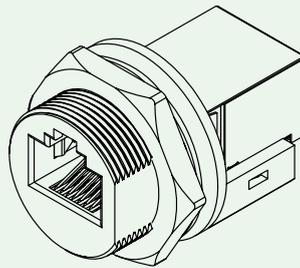
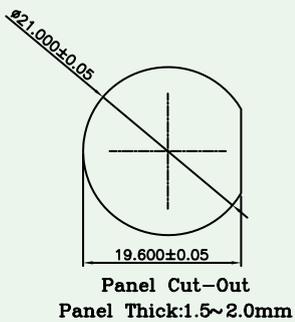
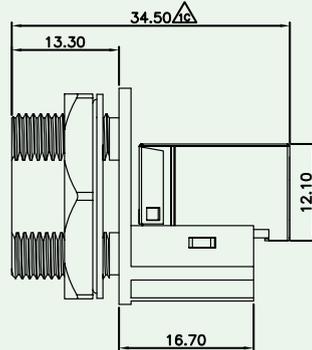
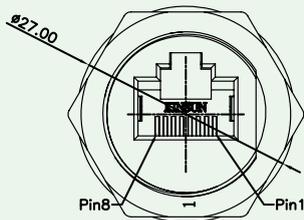
Ordering Information

3351



Waterproof RJ45 Jack

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Materials

- **Housing** : Engineering Thermoplastic
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

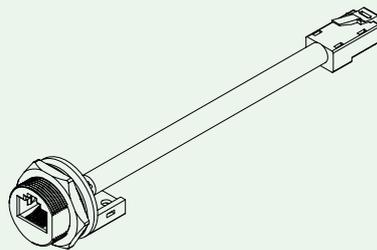
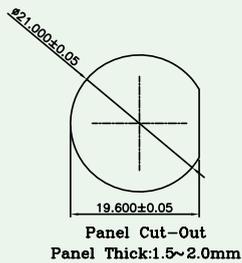
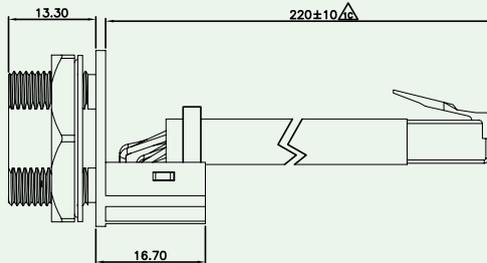
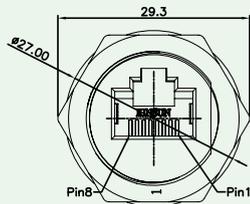
3352 A

* 3352A and 3352-Cable (Page 111) must be a complete set to order.



Waterproof RJ45 Jack

KINSUN



Materials

- **Housing** : Engineering Thermoplastic
Flammability Rating UL 94V-0.
- **Contacts** : Phosphor Bronze.
- **Plating** : Gold Plating Over Nickel In Contact.
Tin Plating Over Nickel In Solder Area.

Ordering Information

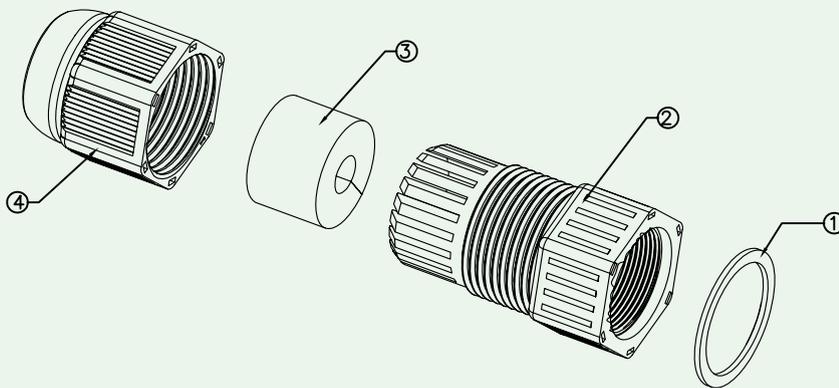
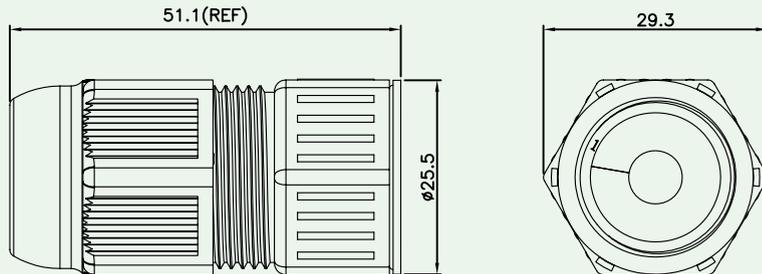
3352 B

* 3352B and 3352-Cable (Page 111) must be a complete set to order.



Waterproof RJ45 Jack

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Materials

4	Seal Nut	Black	PBT
3	Seal	Red	EPDM
2	Body	Black	NY66
1	Gasket	Red	EPDM
NO.	NAME	COLOR	SPECIFICATION

Ordering Information

3352-Cable