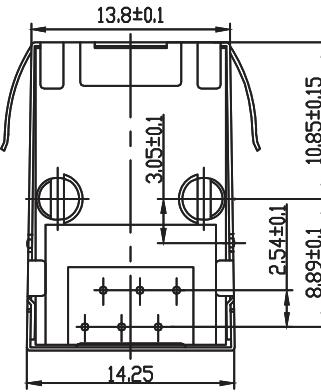
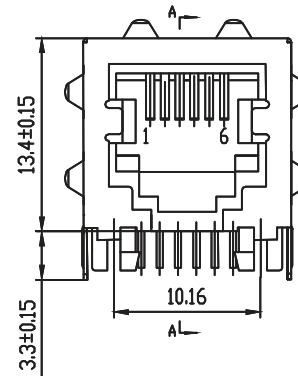


1	2	3	4	5	6	7	8	9
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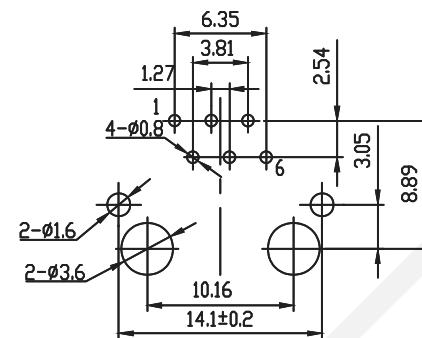
A



B

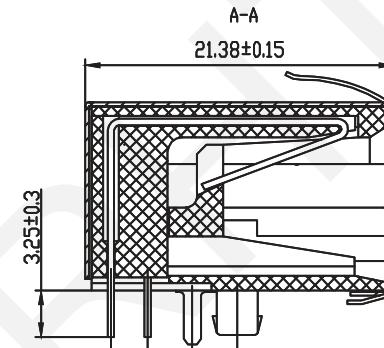


C



PCB LAYOUT

D



E

F

G

A

B

C

D

E

F

G

MATERIAL

1.Housing Material: Glass Filled Polyester UL94V-0 PBT, NYLON

2.Housing Color: Black, Gray, Ivory, White or Others

3.Contact Material: Phosphor Bronze Ø0.46mm

4.Plating: Gold plating over nickel. Gold plating thickness

15u"/3u"/6u"/15u"/30u"/50u"

5.Shield: 0.23 Thickness Brass with nickel plated

ELECTRICAL

1.Current Rating:1.5Amp

2.Voltage Rating:125VAC

3.Contact Resistance: 30 MΩ Max.

4.Insulation Resistance: 500 MΩ Min. @500VDC

5.Withstanding Voltage:1000VAC RMS 50Hz 1 minute

MECHANICAL

1.Durability : 750 cycles Min.

2.PCB Retention pre-solder : 1 LB MIN

ENVIRONMENTAL

1.Storage :-40°C~+80°C

2.Operation:-40°C~+70°C

ORDER INFORMATION

RHTLY20-6P6C-E-1-XX-X

Part Number	Point NO.	Shield	Peg/TAB	Gold Thickness	Plastic
6P6C	Point W-With Shield	W-With Shield	0-W/Ø Peg	01-Fu"	1-Nylon
	E-Shield With EMI	1-Front Peg 2-Front Peg 3-Front Peg 4-Back Peg	3.05 02-3u" 3.68 03-6u" 4.57 04-15u" 3.05 05-30u"	02-3u" 03-6u" 04-15u" 05-30u"	2-PBT 3-ABS
				06-50u"	



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm SHEET SIZE: A4 SCALE:---

0~3 3~18 18~50 50~120

±0.12 ±0.15 ±0.3 ±0.5

DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

PCB Modular Jack 59 Series With EMI Shielded

THIRD ANGLE PROJECTION



RHTLY20-6P6C-E-1-XX-X

1

2

3

4

5

6

7

8

9