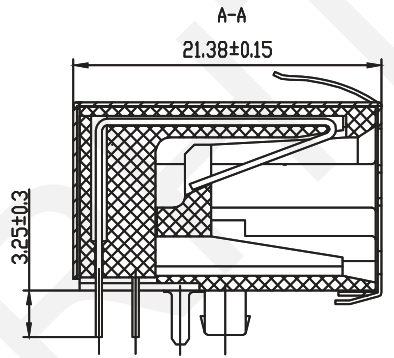
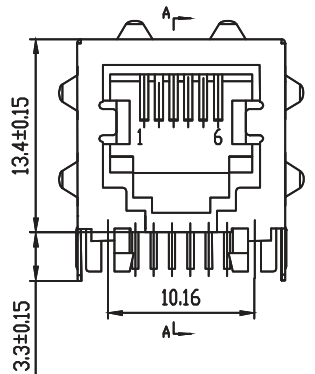


PCB LAYOUT



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 1.5u"/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	0-W/Ø Peg	01-Fu"	1-Nylon
		E-Shield With	1-Front Peg	3.05 02-3u"	2-PBT
		EMI	2-Front Peg	3.68 03-6u"	3-ABS
			3-Front Peg	4.57 04-15u"	
			4-Back Peg	3.05 05-30u"	
				06-50u"	

RHTECP 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