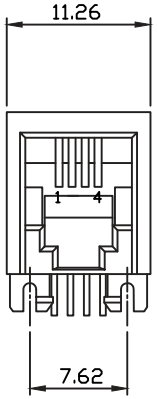
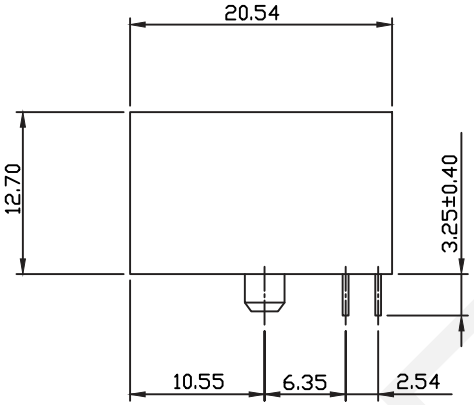
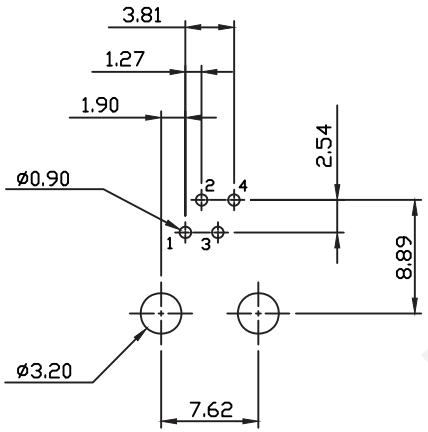
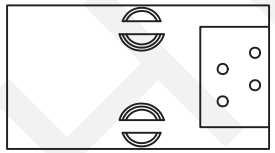






PCB LAYOUT
(Top View)



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"

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

RHTLY49-4P4C-W-B-XX-X

Part Number	Point NO.	Panel	Part Color	Gold Thickness	Plastic
	4P4C Point	W-With Panel	1-Black	01-Fu"	1-Nylon
	4P2C Point	W/O-Without Panel	2-Gray	02-3u"	2-PBT
			3-White	03-6u"	3-ABS
			4-IV	04-15u"	
				05-30u"	
				06-50u"	

RHTECP

NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN

PCB Modular Jack 59 Series

THIRD ANGLE PROJECTION

RHTLY49-4P4C-W-B-XX-X