



PCB Layout

Material:
Housing: PBT+Glass Filled Polyester
Flammability Rating: UL94V-0
Contacts: Phosphor Bronze $\phi 0.46\text{mm}$
Plating: Gold Plating
Shield: Brass, Tin Plating

Electrical:
Voltage Rating: 125VAC
Current Rating: 1.5A
Contact Resistance: $30\text{m}\Omega$ Max.
Insulation Resistance: $500\text{M}\Omega$ Min.
Dielectric Strength: $1000\text{VAC Rms } 50\text{Hz, } 1\text{ Min.}$
Durability: 600 cycles Min.
Operation Temperature: $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$

Order Information
RHTLY16-10P10C-1x8-F-1-XX

Contacts: 10P10C, 8P8C
Shield Code: _____
F-with Shield
Shield Peg Code: _____
1-Front 3.05mm
Plating Code: _____
01-Fu" Gold Plating
02-3u" Gold Plating
03-6u" Gold Plating
04-15u" Gold Plating
05-30u" Gold Plating

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

Modular jacks,RJ50-XPXC 1x8 with Shield
THIRD ANGLE PROJECTION
RHTLY16-XPXC-1x8-F-1-XX