

PCB Layout

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

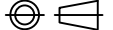
Electrical:  
 Voltage Rating: 125VAC  
 Current Rating: 1.5A  
 Contact Resistance:  $30\text{m}\Omega$  Max.  
 Insulation Resistance:  $500\text{M}\Omega$  Min.  
 Dielectric Strength: 1000VAC Rms 50Hz, 1 Min.  
 Durability: 600 Cycles Min.  
 Operation Temperature:  $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$

Order Information  
 RHTLY38-8P8C-1-XX

Contacts: 8P8C  
 Color Code: 1-Black  
 2-Gray 3-White  
 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:---	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	

RJ45-8P8C Modular Jacks  
 THIRD ANGLE PROJECTION  
  
 RHTLY38-8P8C-X-XX