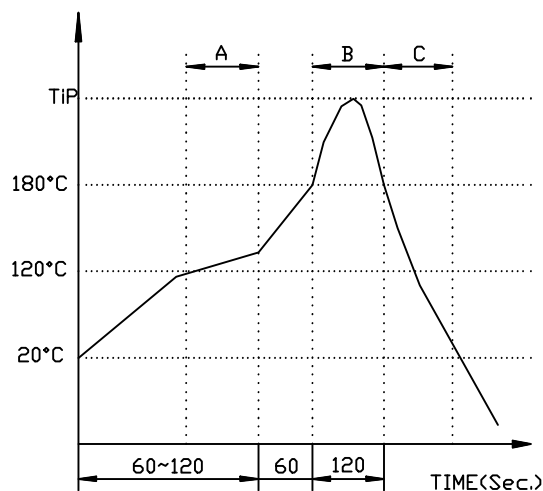


Order Information
 RHTLYL002R-1X1-G
 Part Number
 Ports :1x1 Ports
 LED Style:G-Green/Yellow

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	

100 Base Tab-Down 1x1 RJ45
 THIRD ANGLE PROJECTION
 RHTLYL002R-1X1-G



A.Preheating B.Soldering C.Gradual Cooling
 Tip temperature:260±5°C.
 Tip temperature time:5Sec Max.
 Tip melting point of Sn96.5/Ag3/Cu0.5:217°C.
 After the wave solder, the plastic column of product under the pcb will have a slight plastic melting situation .

SpecificationLED

Standard LED Color	LED Wavelength	Foward (V MAX)	Typical (V TYP)	Luminous Intensity
Green	560-580nm	2.5v	2.1-2.2v	9-25 MCD
Yellow	580-610nm	2.5v	2.1-2.2v	9-30 MCD

Material:

Housing :PBT+30%GF,UL94V-0,Black.

Plastic bracket :PBT+30%GF,UL94V-0,Black.

Shell: C2680R-H,T=0.20mm,Nickel plated on all area.

Contact terminal:Phosphor bronze

Gold plated 6u' on mating area.

Mechanical:

Durability :750 cycles Min.

Mating force :22N Max.

Operating temperature:-40°C~+85°C.

Storage temperature: : -40°C~+85°C.

Electrical Specifications:

1.Insulation resistance: 500 megohms MIN @500VDC.

2.Contact resistance: 50 milliohms Max.

3.Turn Ratio:1~2:J1~J2=1CT:1CT(±2%).

3~6:J3~J6=1CT:1CT(±2%).

4.□CL:350uH Min.at 100KHz 100mV 8mA DC.

5.Insertion Loss:-1.0 dB Max 1MHz to 100MHz.

6.Return loss:-16dB Min From 1MHz to 30MHz;
 -14dB Min From 30MHz to 60MHz.

-10dB Min From 60MHz to 80MHz.

7.Cross talk: -40dB Min From 1MHz-30MHz;

-35dB Min From 30MHz-60MHz;

-30dB Min From 60MHz-100MHz;

8.CMR: -35dB Min From 1MHz-100MHz;

9.Hi-Pot: 1500V AC 6S 1mA

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100 Base Tab-Down 1x1 RJ45

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