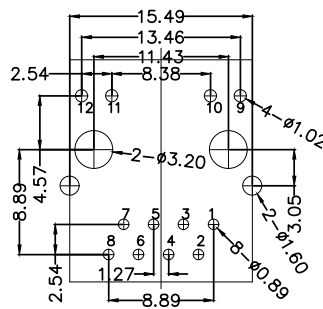
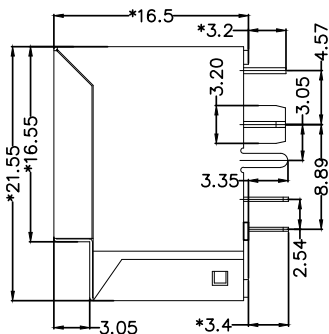
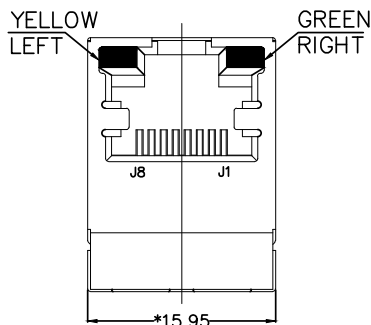




RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

Electrical:

- 1.Voltage Rating:125 Vac Rms.
- 2.Current Rating:1.5 Amp.
- 3.Contact Resistance:50 Milliohms Max.
- 4.Insulation Resistance:1000 Megohms Min @500 Vdc.
- 5.Dielectric Strength:1000 Vac Rms 60Hz, 1Min.
- 6.T/R:RX=1CT:1CT(+/-5%)&TX=1CT:1CT.
- 7.OCL:350uH Min at 100 KHz/0.1Vrms with 8mA Bias From 0°C To 70°C.
- 8.Insertion Loss: -1.0 dB Max 1MHZ TO 100MHz.
- 9.Refrn Loss: -16dB Min From 1MHz To 30MHz;
-14dB Min From 30MHz To 60MHz;
-10dB Min From 60MHz To 80MHz.
- 10.Cross Talk: -40dB Min From 1MHz-30 MHz;
-35dB Min From 30MHz To 60MHz;
-30dB Min From 60MHz To 100MHz.
- 11.CMR: -35dB Min From 1MHz-100MHz
- 12.Hi-Pot:1500V AC 6S 1mA.

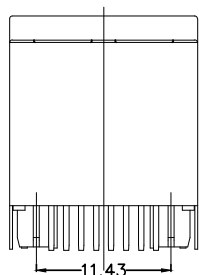
Mechanical:

- 1.Operating:750 Cycles Min.

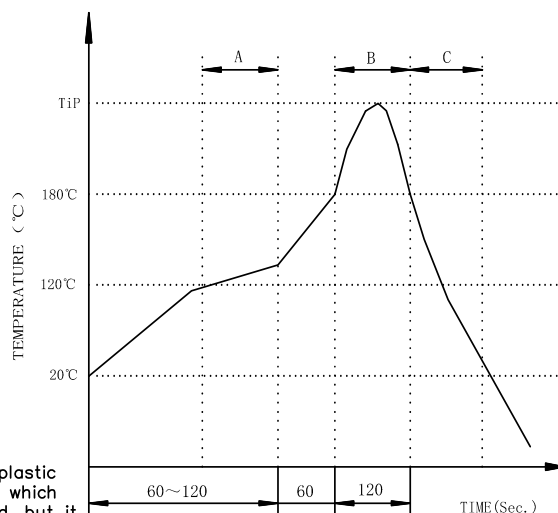
Environmental:

- 1.Storage: -40°C To +85°C.
- 2.Operation: 0°C To +70°C.

Mates With Modular Plug Conforming To FCC Part 68, Subpart F.



PROFILE OF WAVE SOLDER



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.

Remarks: after wave soldering, the plastic positioning columns of the product which under the PCB will be slightly melted, but it won't affect its function.

MATERIALS:

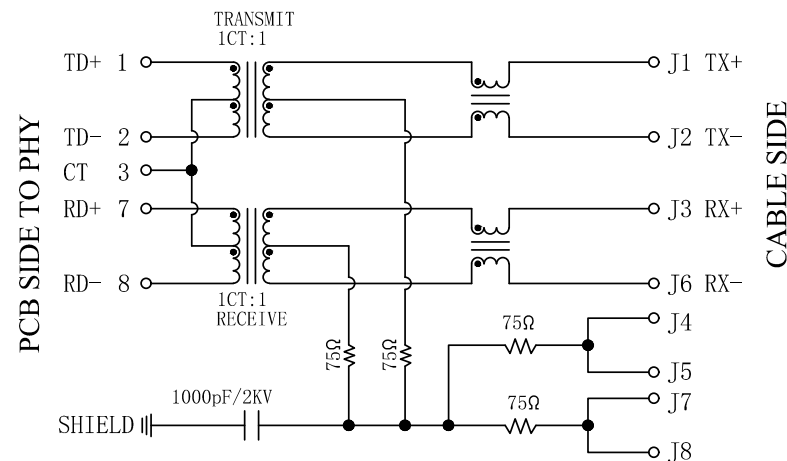
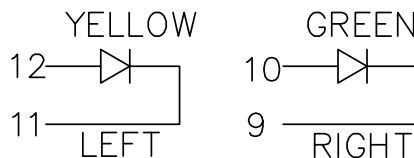
PLASTIC HOUSING: HIGH TEMP THERMOPLASTIC
FLAMMABILITY RATING UL 94V-0.

CONTACTS: PHOSPHOR BRONZE

PLATING: GOLD PLATING OVER NICKEL IN CONTACT.

TIN PLATING OVER NICKEL IN SOLDER AREA.

SHIELDED: C2680R-H, Ni PLATED



RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X. ± 0.50

.X ± 0.38

.XX ± 0.25

.XXX ± 0.10

ANG ± 3°

照片框

ORDER INFORMATION

MJDSF13T03UL-KX06B3YG-0808

SERIES

8P8C

LEFT:YELLOW / RIGHT:GREEN

REAR TAB 3.05mm

06u" GOLD

NON EAR

BLACK

DESCRIPTION: