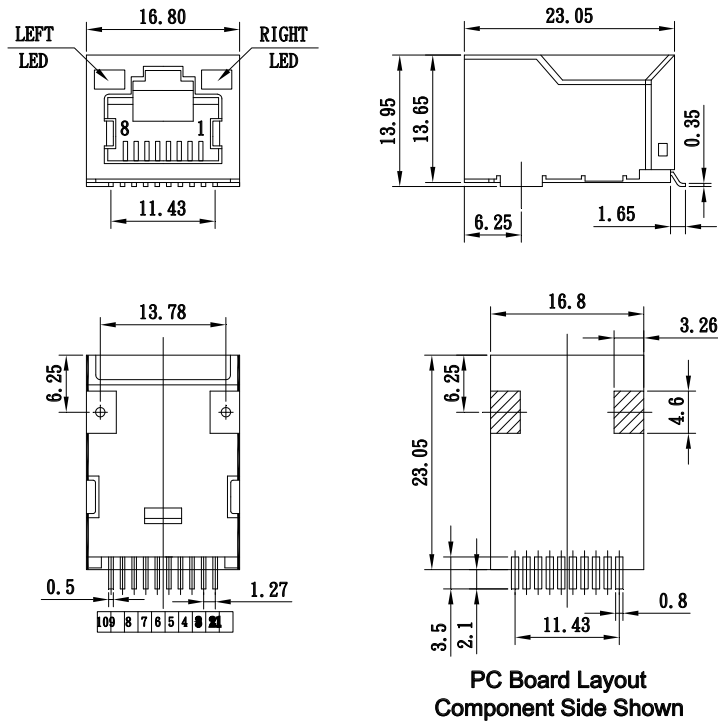
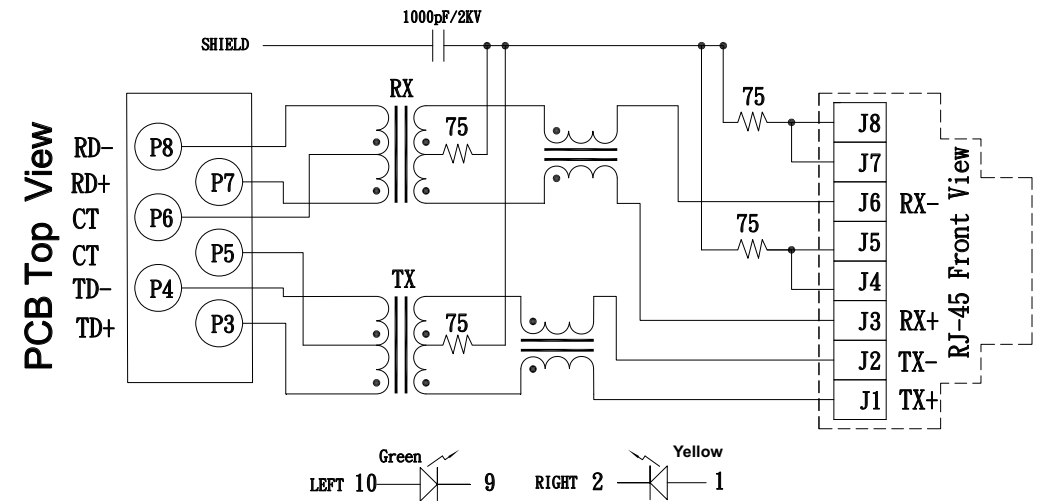


一、Mechanical Dimensions



Unit: mm Unless otherwise specified, all tolerances are ± 0.25

二、Schematics



三、ELECTRICAL SPECIFICATIONS@25°C:

1. Turn Ratio($\pm 5\%$): 1CT:1CT
2. Inductance(100KHz/0.1V@8mA): 350uH MIN
3. Insertion Loss (dB MAX): -1.0dB(1-65MHz)
4. Return Loss (dB MIN): -20dB(1-10MHz), -16dB(30MHz), -12dB(60-80MHz)
5. Cross talk(dB MIN): -40dB(1-10MHz), -35dB(30-60MHz), -30dB(60-100MHz)
6. CMR (dB MIN): -30dB(1-50MHz), -20dB(50-130MHz)
7. HI-POT(Pri to Sec): 1500Vrms/0.5mA/60Sec 1650Vrms/0.5mA/2Sec
8. Operating Temperature: -40°C TO +85°C
9. RoHS compliance: YES

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

TOLERANCES ARE

X, $\pm$

.X $\pm$

.XX $\pm$

.XXX $\pm$

ANG $\pm$

照片框

ORDER INFORMATION

MJWF13T56UL-KX06NXGYR-0808

SERIES

BLACK

NON EAR

8P8C

REEL

GREEN / YELLOW

NON POST

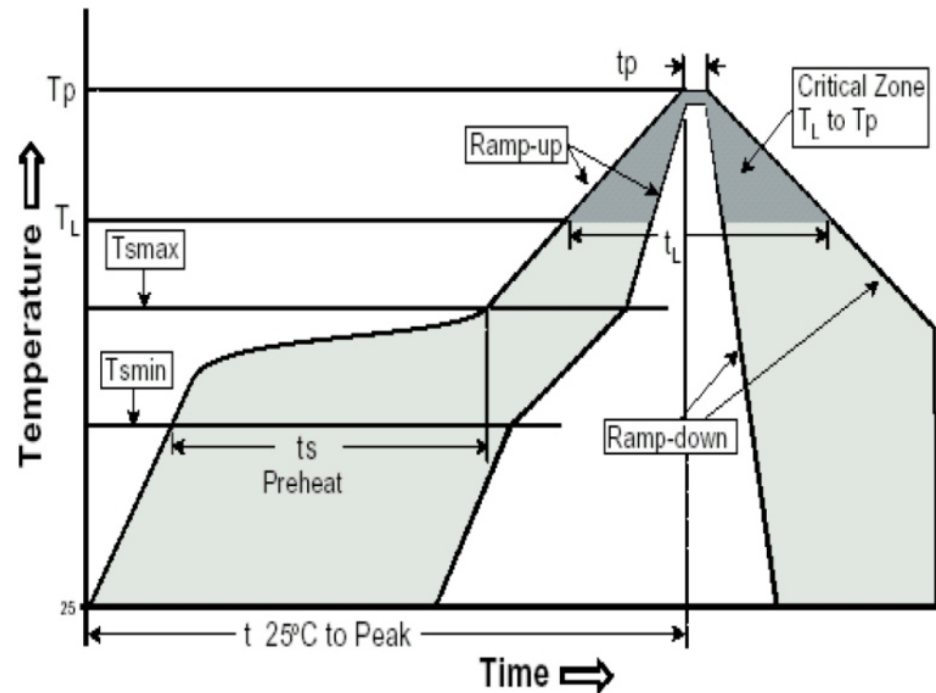
INNER EAR

06u" GOLD

DESCRIPTION:

四、RoHS compliant type

Our RoHS parts just can withstand IR Reflow peak temperature: 260degC+/-5degC as the following profile:



Profile Feature	Pb-Free Assembly
Average Ramp-Up Rate (Ts _{max} to Tp)	3°C /second max.
Preheat	
-Temperature Min (Ts _{min})	100°C
-Temperature Max (Ts _{max})	150°C
-Time (ts _{min} to ts _{max})	60-120 seconds
Time maintained above:	
-Temperature (Tl)	183°C
-Time (tL)	60-150 seconds
Peak/Classification Temperature (Tp)	260±5°C
Time within 5°C of actual Peak Temperature (tp)	10-20 seconds
Ramp-Down Rate	6°C/seconds max
Time 25°C to Peak Temperature	6 minutes max.

RoHS Compliant

TOLERANCES ARE

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±

.X ±

.XX ±

.XXX ±

ANG ±

照片框

ORDER INFORMATION

MJWF13T56UL-KX06NXGYR-0808

SERIES

BLACK

NON EAR

NON POST

INNER EAR

06u" GOLD

REEL

GREEN / YELLOW

NON POST

INNER EAR

06u" GOLD

8P8C

DESCRIPTION:

五、Mechanicals

Housing Material:

MATERIAL:Fr52 STANDARD COLOR:BLACK

Insert Material:

MATERIAL:Phos-Bronze C5210 EH---0.35mm Thickness

Insert -PBT GF UL94V-0

- 1.PLATING(1) NICKEL
- 2.PLATING(2) 100%Sn
- 3.PLATING(3) GOLD (3u " ~50u ")

Plate Material:

PBT GF UL 94V-0

Contact pin Material:

MATERIAL: Phos-Bronze C5191 ---0.35mm Thickness

- 1.PLATING(1) NICKEL
- 2.PLATING(2) 100%Sn

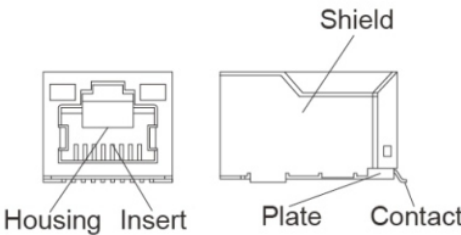
Shielding Material:

BRASS C2680 PLATING NICKEL

Operating Life:750 Cycles MIN.

Environmental:

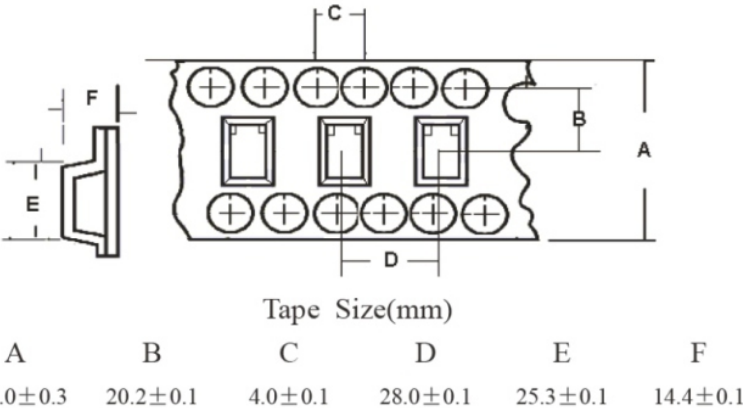
- 1.Storage Temp:-40℃ TO +85℃.
- 2.Operating Temp: -40℃ TO +85℃
- 3. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPARTF.



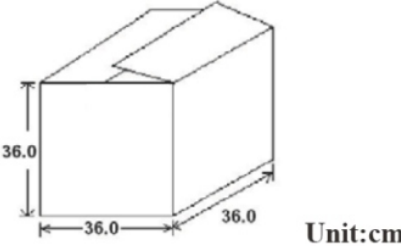
七、Packaging

Packing Information

- 1.Tape & Reel-----150pcs/1Roll
- 2. Packaging material: PS



3.outer carton unit: 900pcs/ 6Roll /box



Unit:cm

RoHS Compliant

TOLERANCES ARE

X, ±
.X ±
.XX ±
.XXX ±
ANG ±

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

照片框

ORDER INFORMATION

MJWF13T56UL-KX06NXGYR-0808

SERIES

BLACK

NON EAR

NON POST

INNER EAR

06u" GOLD

REEL

GREEN / YELLOW

NON POST

INNER EAR

06u" GOLD

8P8C

NON POST

INNER EAR

06u" GOLD

DESCRIPTION:

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PCB CONNECTORS
Cable ASSEMBLIES

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