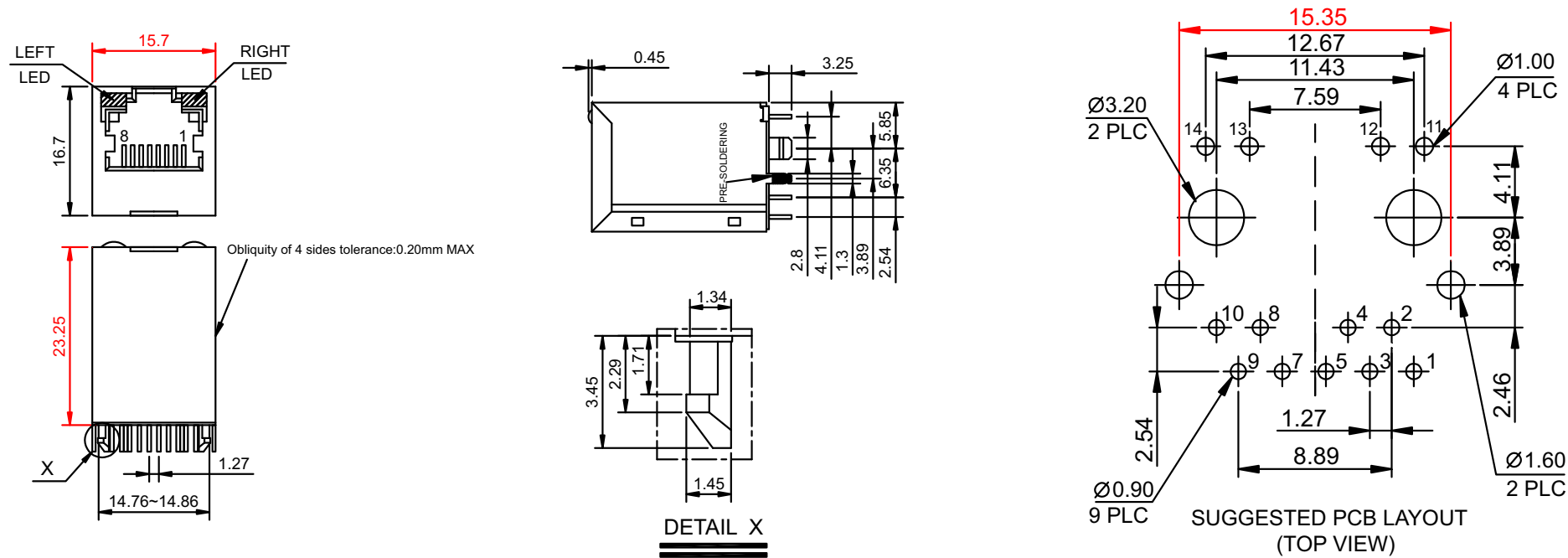


一、Mechanical Dimensions



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

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, $\pm$

.X, $\pm$

.XX, $\pm$

.XXX, $\pm$

ANG $\pm$

照片框

ORDER INFORMATION

MJDF23P20UL-KX06B38GG-0808

SERIES

8P8C

LEFT / RIGHT

GREEN / GREEN

REAR TAB 3.89mm

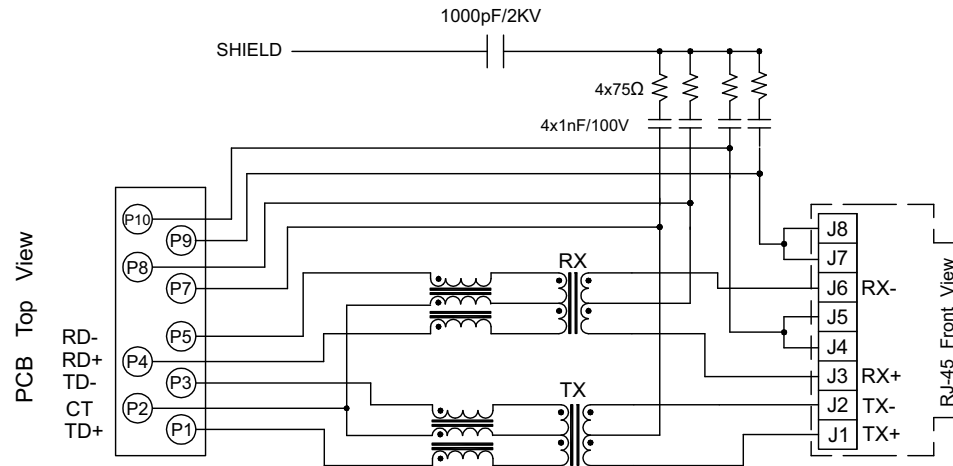
BLACK

06u" GOLD

NON EAR

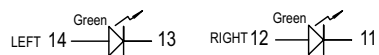
DESCRIPTION: 180° Rj45 10/100 Base-T POE Jack With Magnetic Module

二、Schematics



三、ELECTRICAL SPECIFICATIONS@25 °C:

1. Turn Ratio($\pm 5\%$): 1CT:1CT
2. OCL(100KHz/0.1V@8mA): 350uH MIN.
3. Insertion Loss(dB MAX): -1.0dB(0.3-100MHz)
4. Return Loss (dB MIN): -16dB(1-30MHz), -13.5dB(30-60MHz), -12dB(60-80MHz), -10dB(80-100MHz)
5. Cross Talk (dB MIN): -30dB(1-100MHz)
6. CMR (dB MIN): -30dB(1-100MHz),
7. HI-POT(Pri to Sec): 1500Vrms/0.5mA/60Sec or 1650Vrms/0.5mA/2Sec
8. Operating Temperature: 0°C TO +70°C
9. POE applications current capability: 350mA
10. RoHS compliance: YES



Standard LED	Wavelength	Forward*V(MAX)	TYP
Green	565nm	2.5v	2.2v

With a forward current of 20mA

照片框

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BLACK

06u" GOLD

NON EAR

DESCRIPTION: 180° Rj45 10/100 Base-T POE Jack With Magnetic Module

四、Mechanicals

Housing Material:

MATERIAL:NYLON 66 UL94V-0 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 ")

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

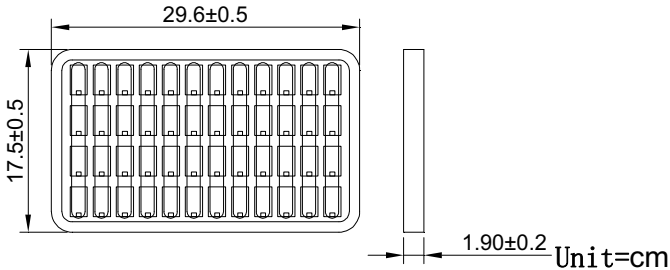
Operating Life:750 Cycles MIN.

五、Environmental

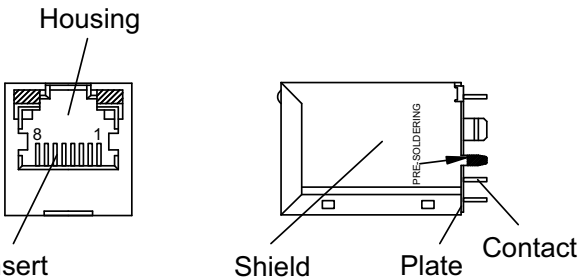
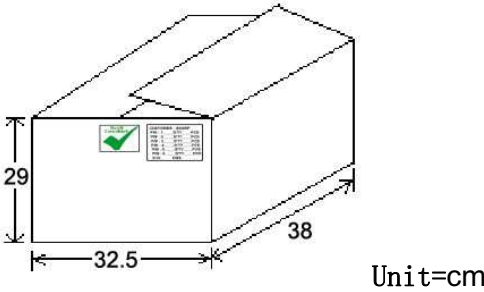
- 1.Storage Temp:-40℃ TO +85℃.
- 2.Operating Temp: 0℃ TO +70℃
- 3.MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPARTF.

六、Packaging

- 1. packaging unit : 48PCS/tray
- 2. packaging material : PET



- 3. outer carton unit 1056 pcs/ 22 Trays/box
- 4. Weight: 12.0kg per carton



RoHS Compliant

TOLERANCES ARE

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Cable ASSEMBLIES

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SIZE A4

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X, ±
.X ±
.XX ±
.XXX ±
ANG ±

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