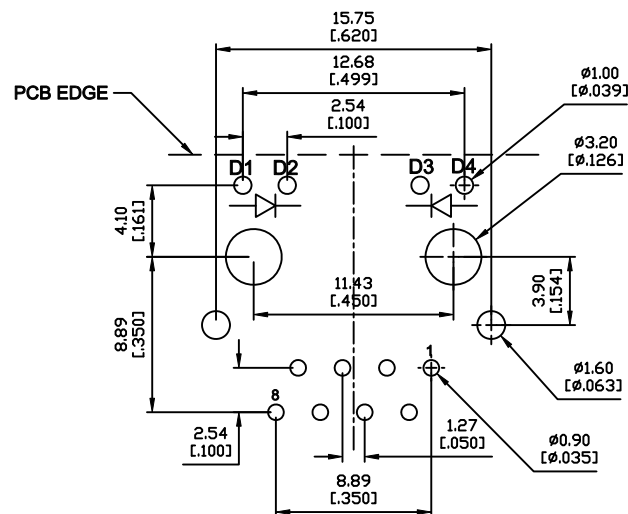
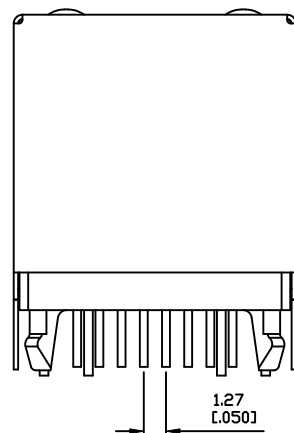
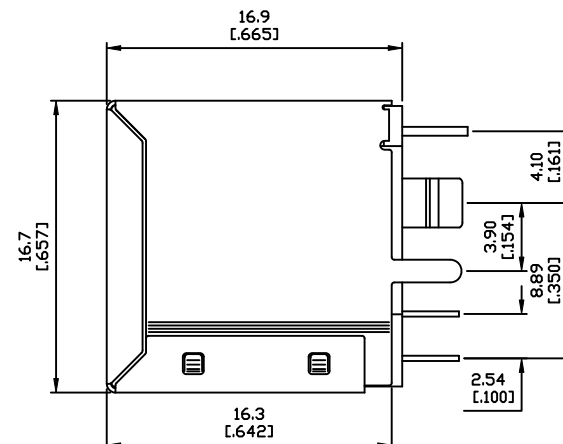
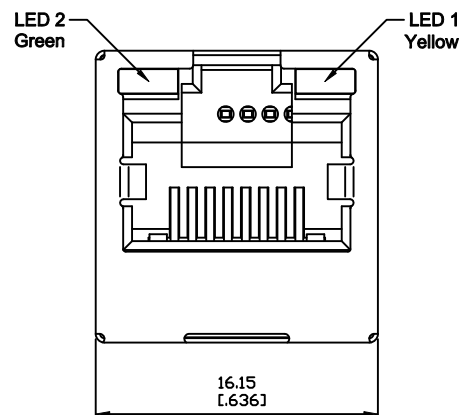


1. MECHANICAL DIMENSIONS:



RECOMMENDED PCB LAYOUT
TOP VIEW

Material:

- 1.Housing: Thermoplastic UL 94V-0
- 2.Contact : Selective Gold Plating
- 3.Terminal: 0.35mm Thickness Phosphor Bronze Plated With Gold And Tin In Solder Area.
- 4.Shielded: Brass,Nickel Plating
- 5.Operating Temperature Range : 0°C~70°C

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. ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

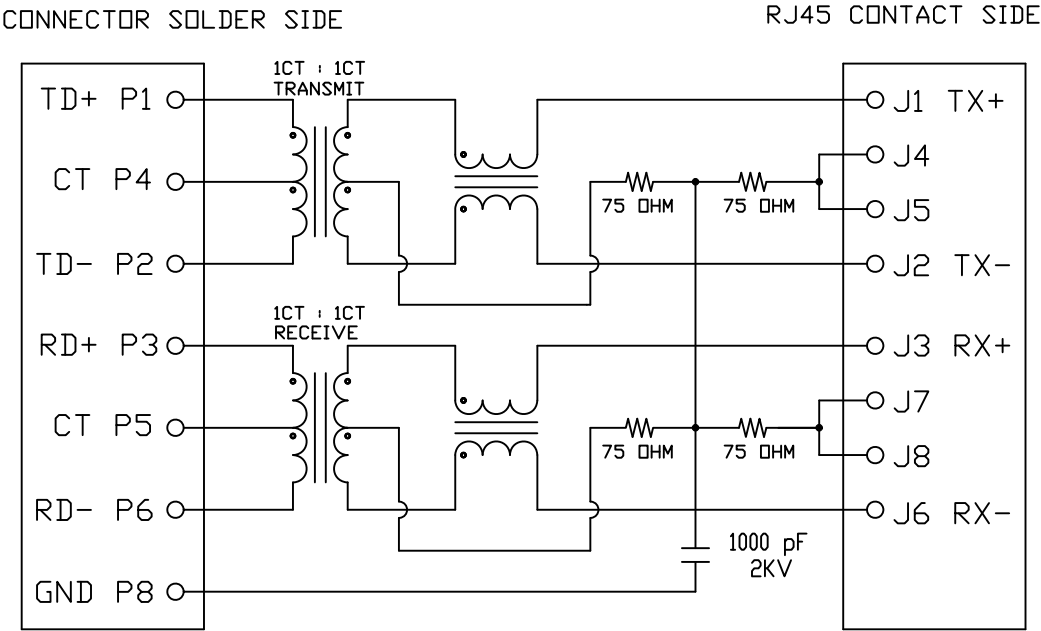
MJDF17T46H-KX06B39GY-0808

SERIES

8P8C
GREEN / YELLOW
REAR TAB 3.90mm
06u" GOLD
NON EAR
BLACK

DESCRIPTION: RJ45 Connector,W/Led,8P,8C,Shielded Thru Hole,10/100 Mbps LAN Magnetics

2. SCHEMATIC:



3. ELECTRICAL CHARACTERISTICS :

Test Notes:(25±5°C)

1.TR:(100KHz,0.1V):

Pins:(P1-P2):(J1-J2)=1:1±3%

Pins:(P3-P6):(J3-J6)=1:1±3%

2.LX:(100KHz,100mV,8mA, DC Bias)

Pins:(P1-P2),(P3-P6)=350uH Minimum

3.DCR:

Pins:(J1-J2),(J3-J6)=1.2 Ω Maximum

4.HIPOT:

Pins:(P1,P2)To(J1,J2)=1500VAC For 60s or 2250VDC 60s

Pins:(P3,P6)To(J3,J6)=1500VAC For 60s or 2250VDC 60s

5.INSERTION LOSS:

-1.0dB Maximum At 0.3MHZ To 100MHZ

6.RETURN LOSS:

-18dB Minimum At 1MHz To 30MHz,load Ω ;

-16dB Minimum At 30MHz To 60MHz,load Ω ;

-12dB Minimum At 60MHz To 80MHz,load Ω .

7.CROSS TALK:

-30dB Minimum At 1MHz To 100MHz

8.COMMON TO COMMON MODE REJECTION:

-30dB Minimum At 1MHz To 100MHz

RoHS Compliant

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