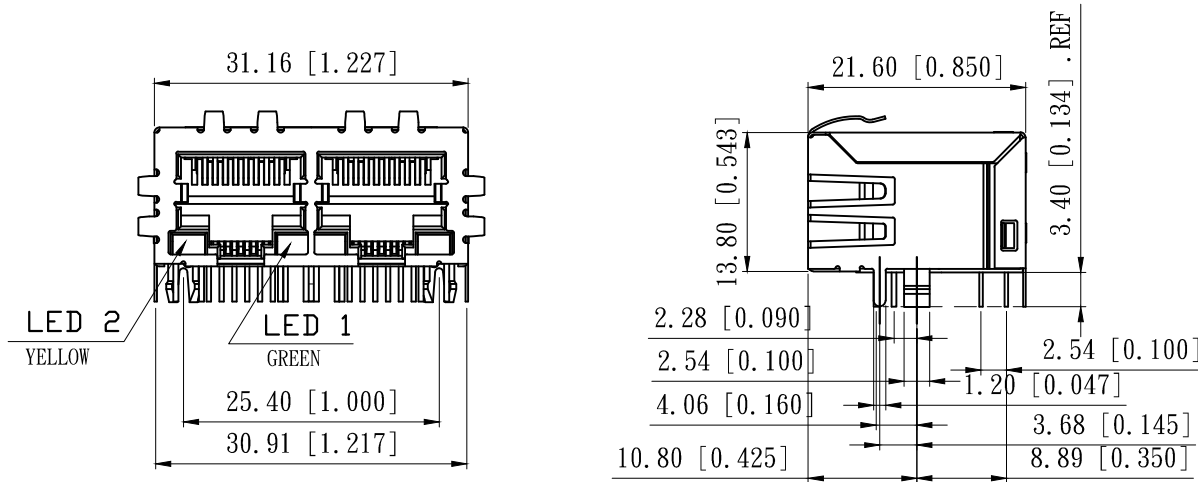


1. MECHANICAL DIMENSIONS :



NOTES:

1. MATERIALS:

HOUSING -PBT POLYESTER UL94V-0
MIXED GLASS FIBER.

STANDARD COLOR-BLACK.

CONTACTS -0.35mm THICK PHOS-BRONZE PLATED
WITH 6u" GOLD IN CONTACT AREA, TIN IN
SOLDER AREA, AND UNDERPLATED NICKEL
IN ALL AREA.

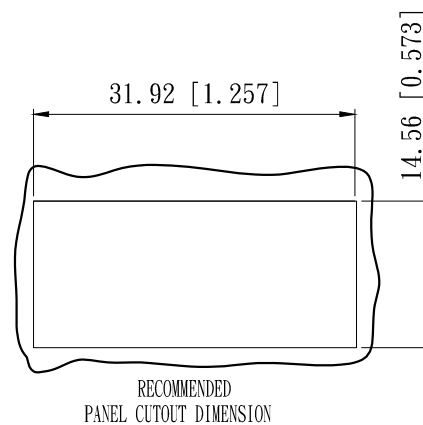
SHIELD-0.25mm THICK COPPER ALLOY,
PLATED WITH NICKEL.

2. OPERATING TEMPERATURE : 0°C~70°C

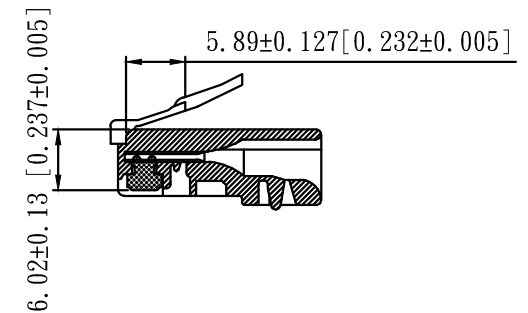
3. CAVITY CONFORMS TO FCC RULES AND REGULATIONS

PART 68, SUBPART F.

4. UNSPECIFIED TOLERANCE: .XX ±0.25[0.010]
.X ±0.30[0.012]



RECOMMENED PLUG DIMENSION:



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

X, ±
.X ± 0.25
.XX ± 0.15
.XXX ± 0.05
ANG ±

PPOJECTION

照片框

ORDER INFORMATION

MJF13T45LA2-KF06A36YG-0808

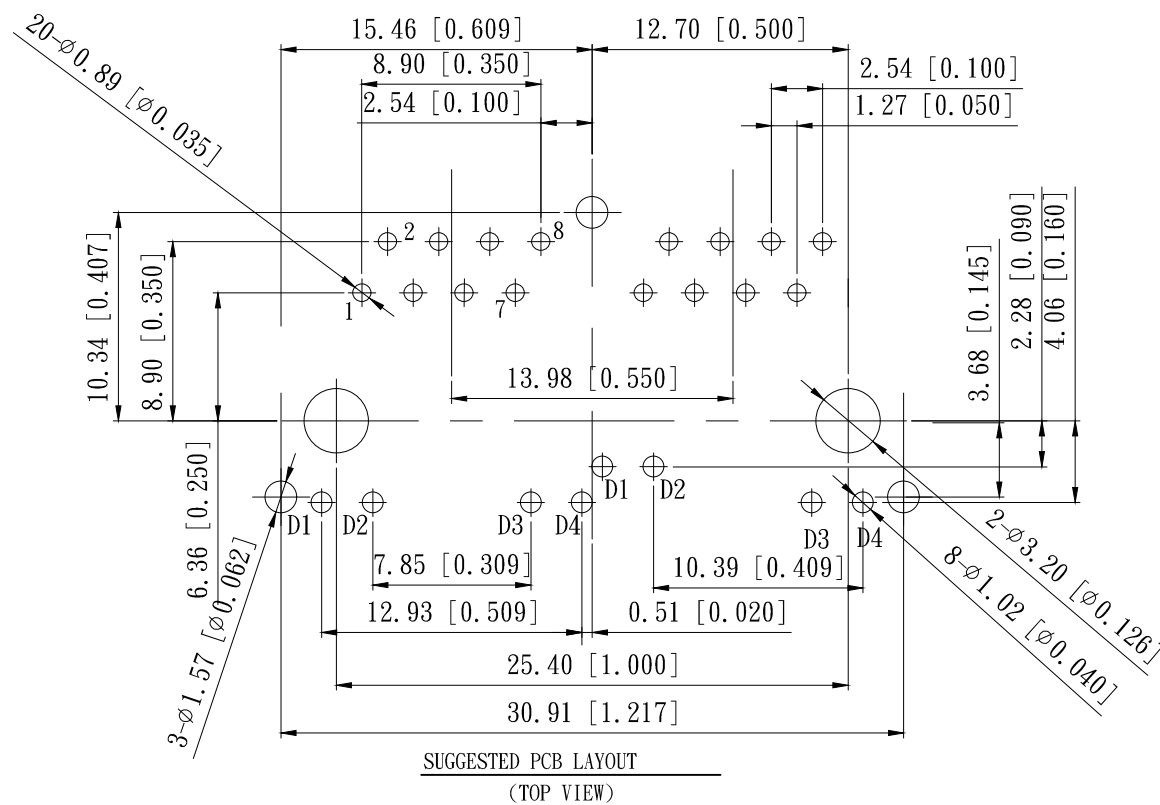
SERIES

BLACK

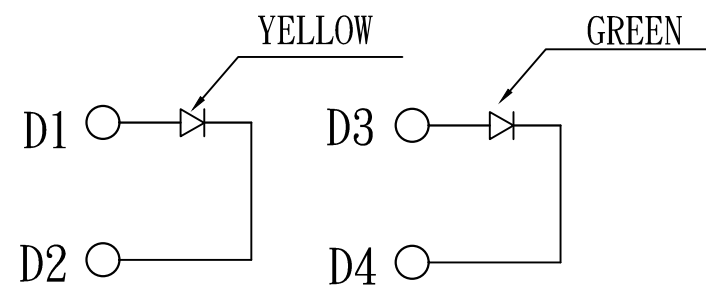
LED2 / LED1 8P8C
YELLOW / GREEN
FRONT TAB 3.68mm
06u" GOLD
FULL SPRING

DESCRIPTION:

2. PCB LAYOUT :



3. LED CONFIGURATION :



MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

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SERIES

BLACK

06u" GOLD

FULL SPRING

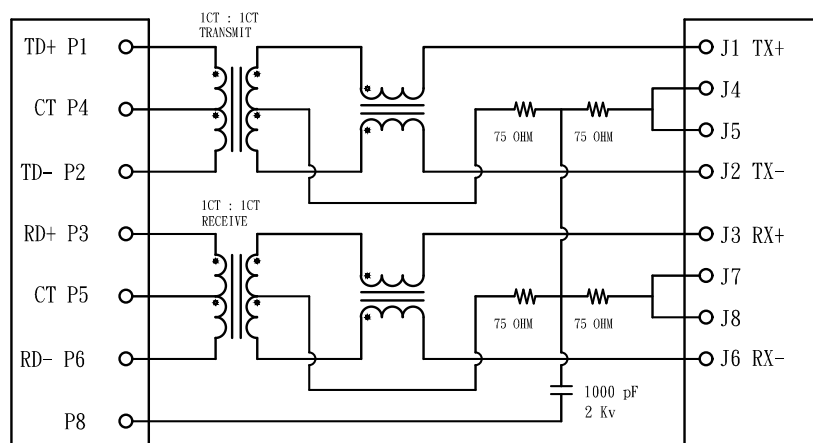
LED2 / LED1 8P8C
YELLOW / GREEN
FRONT TAB 3.68mm

DESCRIPTION:

4. SCHEMATIC:

CONNECTOR SOLDER SIDE

RJ45 CONTACT SIDE



5. 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 OHMS MAXIMUM

4. HIPOT:

PINS(P1, P4, P2)TO(J1, J2)=1500VAC FOR 60 SECONDS

PINS(P3, P5, P6)TO(J3, J6)=1500VAC FOR 60 SECONDS

5. INSERTION LOSS:

-1.0dB MAXIMUM AT 0.3MHz TO 100MHz;

6. RETURN LOSS:

-20dB MINIMUM AT 1MHz TO 30MHz;

-15dB MINIMUM AT 30MHz TO 60MHz

-10dB MINIMUM AT 60MHz TO 80MHz

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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DRAWING BY CY

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UNIT / mm

SCALE 1 : 1

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