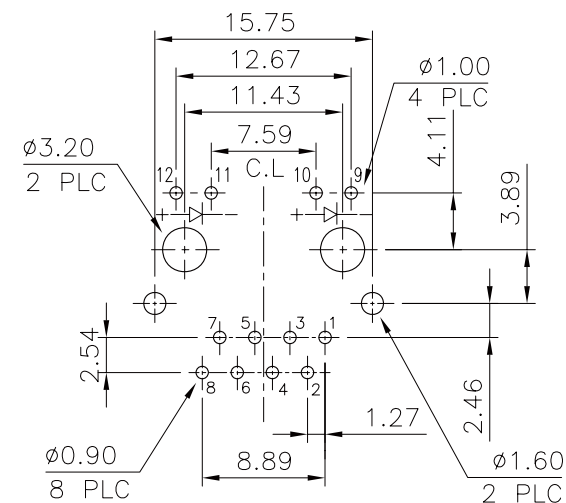
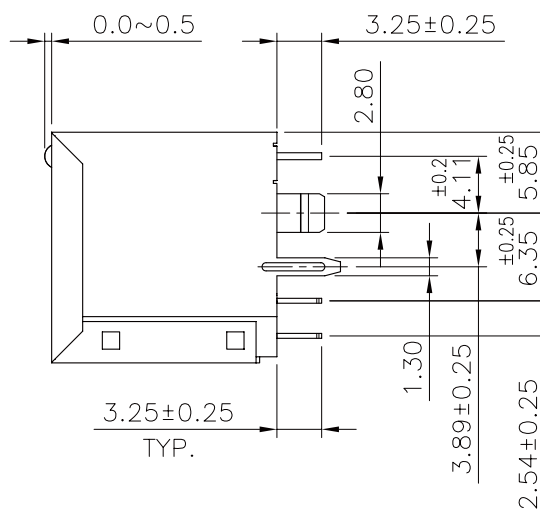


DETAIL X



PCB Layout
Ref.

- HOUSING—PBT POLYESTER UL94V-0
MIXED GLASS FIBER.
STANDARD COLOR—BLACK
- CONTACTS—0.35mm THICK PHOS—BRONZE
PLATED WITH HARD GOLD AND
GOLD FLASH IN SOLDER AREA.
- SHIELD—0.25mm THICK COPPER ALLOY,
PLATED WITH NICKEL.

CAVITY CONFIRMS TO FCC RULES AND REGULATIONS
PART 68,SUBPART F.

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE _____

PPOJECTION 

TOLERANCES ARE

 X_{+} $\cdot X \pm$

XXX +

ANG ±

照片框

ORDER INFORMATION

MJDF17T2H-KX06B38GY-0808

SERIES

8P8C

LED1 :GREEN / LED2 :YELLOW

REAR TAB 3.89mm

06u" GOLD

NON

BLACK

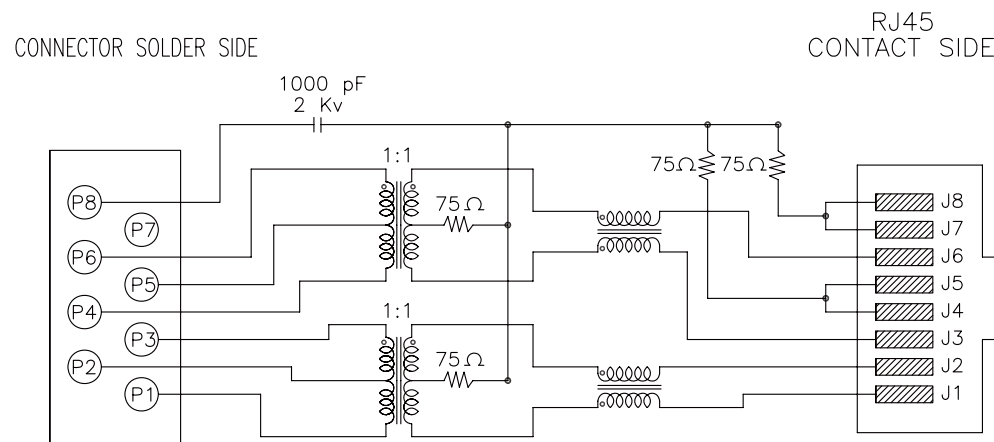
DESCRIPTION:	RJ45, WITH LED'S, SHIELDED, WITH TRANSFORMER, FLAT PIN, TOP ENTRY PCB JACK
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TRANSFORMER TYPE 1

ELECTRICAL CHARACTERISTICS

TEST NOTES: (25°±5°C)

1. TR: (100KHz, 0.1V)
PINS:(P6-P5-P4):(J6,J3)=1CT:1CT±3%
PINS:(P3-P2-P1):(J2,J1)=1CT:1CT±3%
2. INDUCTANCE: (@0.1V, 100KHz, 8mA, DC Bias)
PINS: (P6-P4),(P3-P1)=350uH MINIMUM
3. DCR:
PINS: (J6-J3)=(J2-J1)=1.2 OHMS MAXIMUM
4. HIPOT:
PINS(J1,J2)TO(P1,P3)=1500VAC FOR 60 SECONDS
PINS(J3,J6)TO(P4,P6)=1500VAC FOR 60 SECONDS
5. LEAKAGE INDUCTANCE:
P6-P4 (WITH J6 AND J3 SHORT)=0.3 MAXIMUM, @1MHz
P3-P1 (WITH J2 AND J1 SHORT)=0.3 MAXIMUM, @1MHz
6. INSERTION LOSS:
-1.1dB MAXIMUM AT 1MHz TO 100MHz
7. RETURN LOSS:
-18dB MINIMUM AT 1MHz TO 30MHz
-12dB MINIMUM AT 60MHz TO 80MHz
8. CROSS TALK:
-30dB MINIMUM AT 1MHz TO 100MHz
9. COMMON TO COMMON MODE ATTENUATION:
-35dB MINIMUM AT 30MHz TO 100MHz
10. RISE TIME: RS=100 OHMS AND RL=100 OHMS
OUTPUT VOLTAGE=1 V PEAK=3.0 nS MAXIMUM
PULSE WIDTH=112 nS=3.0 nS MAXIMUM
11. INTERWINDING CAPACITANCE:
(P6,P5,P4)TO(J6,J3)=30pF MAXIMUM, @1MHz
(P3,P2,P1)TO(J2,J1)=30pF MAXIMUM, @1MHz



CONNECTOR SCHEMATIC

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1:1

DATE

SIZE A4

PJECTION

X. ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

MJDF17T2H-KX06B38GY-0808

SERIES

8P8C

LED1: GREEN / LED2: YELLOW
REAR TAB 3.89mm

06u" GOLD

NON EAR
BLACK

DESCRIPTION: TRANSFORMER TYPE 1