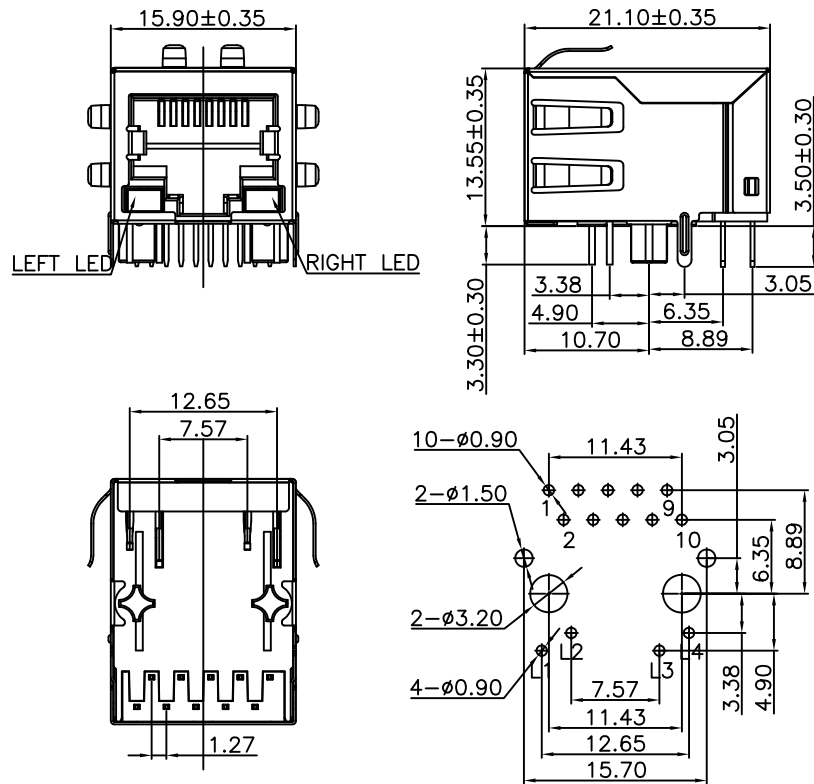




Recommended PCB Layout
(Tolerance:±0.05)

1.Material:

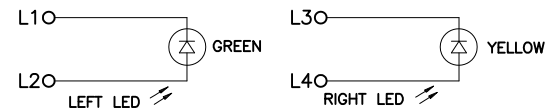
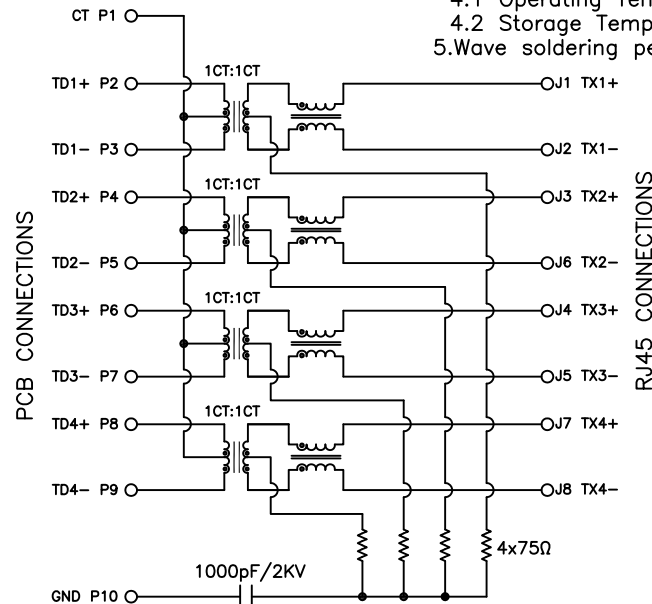
- 1.1 Housing: PBT UL94V-0 Black.
Insert: PBT UL94V-0 Black.
- 1.2 Shell: 30u" ~50u" Ni Over Stainless steel(SUS 201),
T=0.20mm.
- 1.3 RJ45 Terminal:Phosphor Bronze(C5191) T=0.35mm
Plating:6u" Gold Plated On Contact Area,
80u" ~120u" Tin Plated On Solder Area,
30u" ~50u" Ni Underplated Overall.
- 1.4 Tail Terminal: Brass(C2680) T=0.35mm,
Plating: 80u" ~120u" Tin Plated Over,
30u" ~50u" Ni Underplated Overall.

2.Environmental requirements:

- 2.1 Lead-free process,compliant RoHS.

3.Electrical Specification @25°C:

- 3.1 Inductance: 350uH Min With 8mA DC bias.
- 3.2 Insertion loss :
1-100MHZ -1dB max.
- 3.3 Return loss :
1-30MHZ -18dB min.
30-60MHZ -16dB min.
60-80MHZ -12dB min.
60-100MHZ -10dB min.
- 3.4 Common Mode Rejection:1-100MHZ -30dB min.
- 3.5 Cross Talk:1-100MHZ -30dB min.
- 4.Operating and Storage Temperature:
4.1 Operating Temperature : -40°C to +85°C.
4.2 Storage Temperature : -40°C to +85°C.
- 5.Wave soldering peak temperature:260°C.



Emitting Color	λp(nm)	Vf@If=20mA
Green	565	1.8-2.5V
YELLOW	585	1.8-2.5V

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. ± 0.50
.X ± 0.38
.XX ± 0.25
.XXX ± 0.10
ANG ± 3°

照片框

ORDER INFORMATION

MJF13T110L-KF06B3GY43-0808-LF

SERIES

LEADFREE

8P8C

LEFT :GREEN / RIGHT:YELLOW

REAR TAB 3.05mm

BLACK 06u" GOLD
FULL SPRING

DESCRIPTION: RJ45 1x1 Dip Tab Down Giga Base With LED 6u"