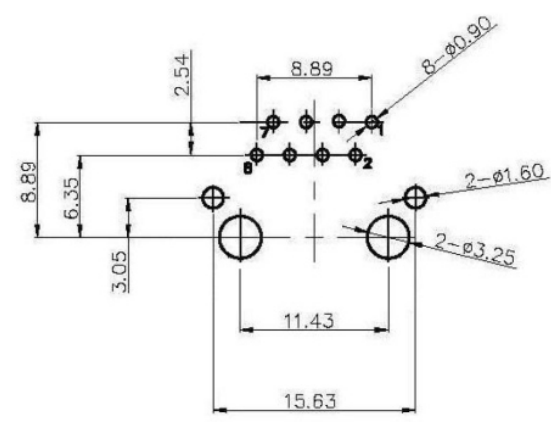


**Material**  
Housing : Glass Filled Polyester (UL94V-0)  
Standard Color : Black  
Contact : 0.35mm Phosphor Bronze 6U" Gold Plating  
Over Nickel  
Shielded: SUS With Nickel plated




**RECOMMENDED PCB LAYOUT**

MJF13T03U-KX06B3TX25-0808

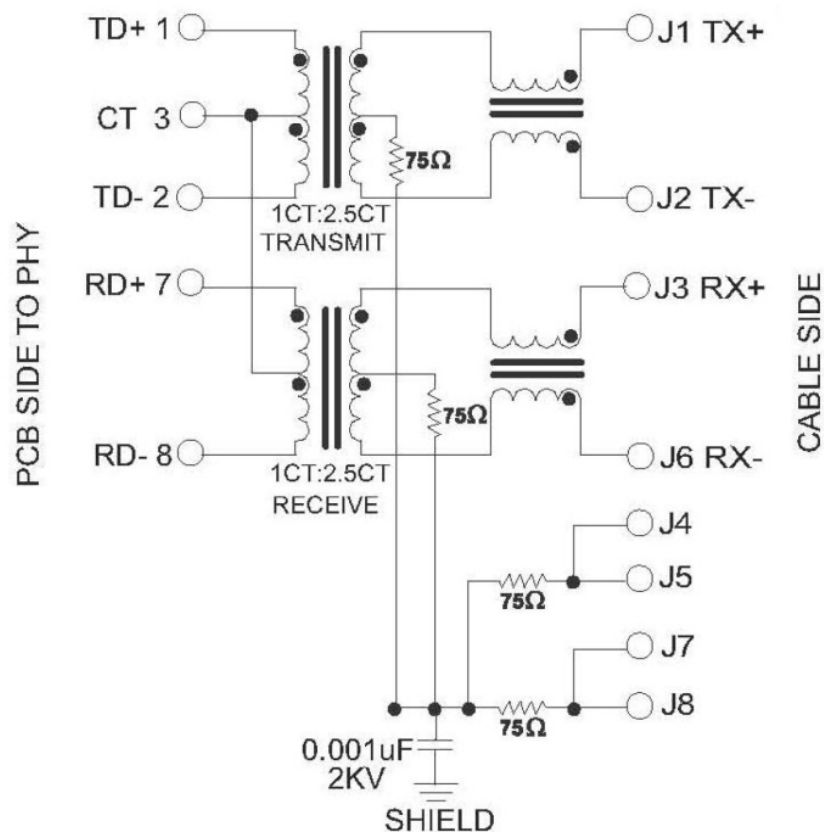
RoHS Compliant



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PART NO. MJF13T03U-KX06B3TX25-0808		RoHS Compliant							
DWG NO. MJF13T03U-KX06B3TX25-0808		CHECKED BY CY		TOLERANCES ARE X, ± .X ± .XX ± .XXX ± ANG	DESCRIPTION:		RJ45 10/100 Base-t tab up w/o led jack		
FILE NO.		DRAWING BY			AREA		REVISIONS		DATE
UNIT / mm	SCALE 1:1	PROJECTION 							

# Schematics



## Electrical Spec.

Type:Balance low pass 100ohm impedance

Insertion Loss:

1-100MHz -1.0dB Max.

100-125MHz -1.2dB Max.

Return Loss:

1-30MHz -18dB MIN. LOAD 100 OHM

30-60MHz -16dB MIN. LOAD 100 OHM

60-80MHz -12dB MIN. LOAD 100 OHM

CROSS TALK : @1-100MHz -30dB MIN.

CMR: @1-100MHz -30dB MIN.

Inductance 350uH MIN AT 100KHZ/0.1V@8mAdc

Hipot TEST

Input(1-2) to output(1-2):1500VAC,

60sec or 2250VDC, 60sec

Input(3-6) to output(3-6):1500VAC,

60sec or 2250VDC, 60sec

Insulation Resitance:100VDC 100 OHM MIN

**MORETHANALL**  
CONNECTORS  
ASSEMBLIES

PART NO. MJF13T03U-KX06B3TX25-0808

DWG NO. MJF13T03U-KX06B3TX25-0808

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

X. ±  
.X ±  
.XX ±  
.XXX ±  
ANG

DESCRIPTION:

**RJ45 10/100 Base-t tab up  
w/o led jack**

AREA

REVISIONS

DATE

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