

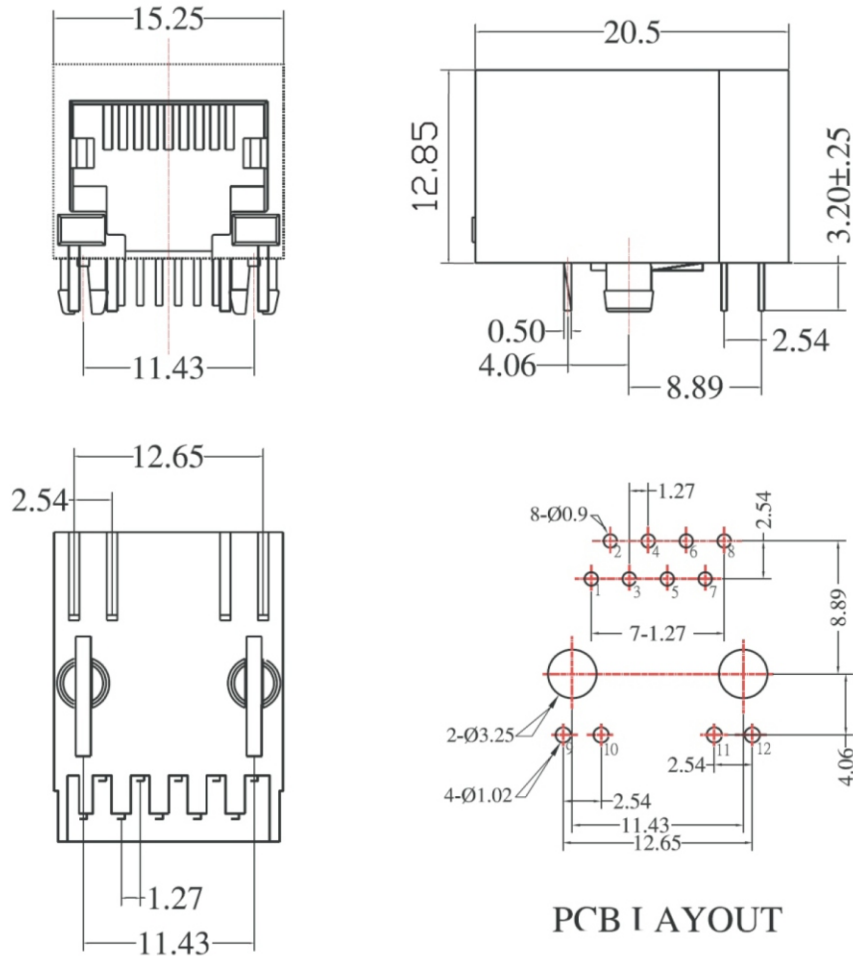
Material

Housing : Glass Filled Polyester (UL94V-0)

Standard Colour : Black

Contact : 0.35mm Dia Phosphor Bronze Gold(6u") Plating Over Nickel

Mechanicals



Electrical Specifications:

Isolation Voltage:1500 Vrms(INPUT to output)

Rise Time(10~90%):2.5ns Typical

OCL:350uH Minimum @100KHz 8mADC

Insertion Loss:-1.0dB Max. @100KHz~100MHz

Return Loss:-18dB Minimum @1MHz~30MHz

-15dB Minimum @40MHz~50MHz

-10dB Minimum @60MHz~80MHz

Crosstalk:-38dB Typ. @100KHz~100MHz

Operating Temperature:0°~+70°

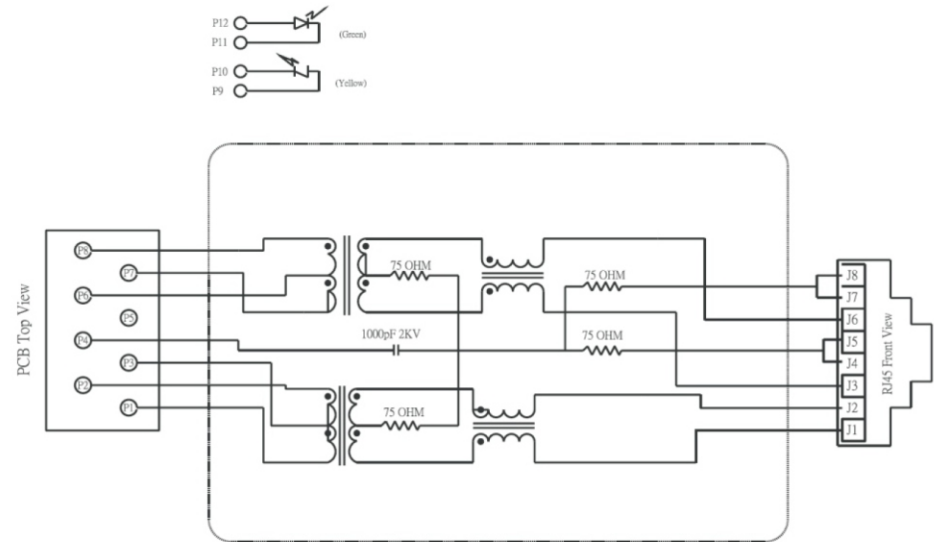
Turn Ratio:RX=1CT:1CT(±3%) TX=1CT:1CT(±3%)

Cw/w:20pF Typ. @100KHz 100mV

Leakage Inductance(TX&RX):0.4uMHz Max

CMRR:-40dB Typ. @100KHz - 100MHz

Schematics:



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

MJ12T36L-KX06YG-0808-LF

SERIES

LEADFREE

8P8C

YELLOW / GREEN

06u" GOLD

NON EAR

BLACK

DESCRIPTION: 1 PORT RJ-45 JACK
WITH MAGNETICS MODULE