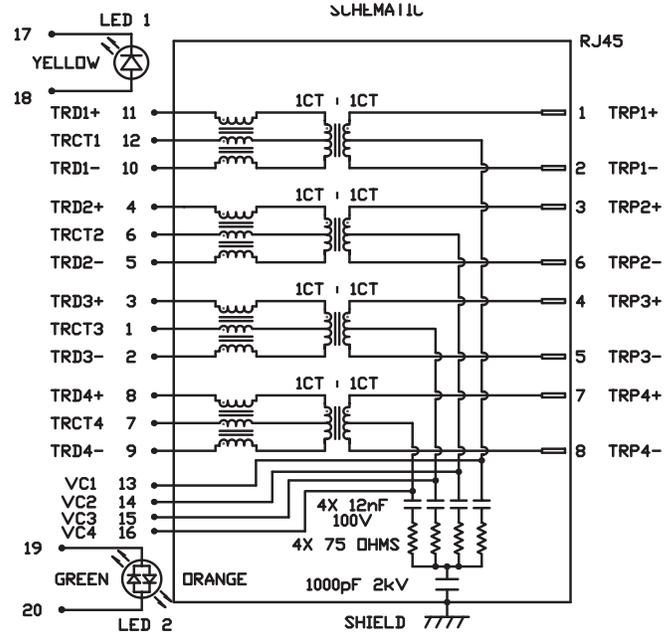


RECOMMENDED PANEL CUTOUT DIMENSION

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

1. Turn Ratio(±2%):  
TX=1CT:1CT RX=1CT:1CT
2. Inductance OCL:  
350uH MIN @100KHz/0.1V, 8mA DC Bias
3. Insertion Loss:  
-1.0dB MAX @ 1-100MHZ
4. Return Loss:  
-20dB MIN @ 1-10MHZ  
-16dB MIN @ 10-30MHZ  
-12dB MIN @ 30-60MHZ  
-10dB MIN @ 60-100MHZ
5. Cross talk:  
-40dB MIN @ 1-30MHZ  
-35dB MIN @ 30-60MHZ  
-30dB MIN @ 60-100MHZ
6. Common Mode Rejection:  
-30dB MIN @ 1-50MHZ  
-20dB MIN @ 50-150MHZ
7. HIPOT TEST:1500Vrms MIN
8. OPERATING TEMPERATURE RANGE:0°C TO 70°C



Contacts: 0.35mm thick phos bronze plated with 6u' gold in contact area

Operating temperature range:0°C to +70°C Housing Material: PBT Black

**XYFWCN**

Drafted by:CHEN

Unless otherwise specified:  
Tolerances: Fractions: ±1/64  
Angles: ±1° Decimals:±.005[.13]

1000BASE, Tab-UP RJ45  
Single port, shielded with LEDs

Approved By: JP.GONG

Part No: RJ-339PNL

REV.  
A