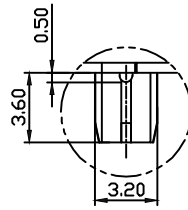
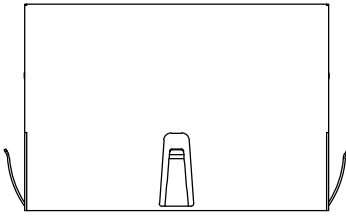
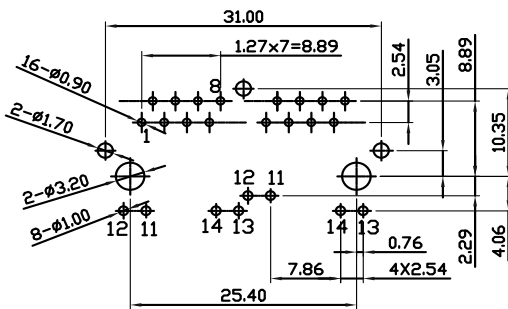
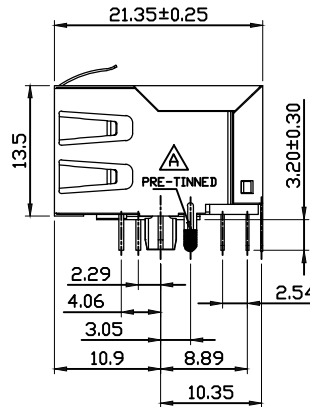
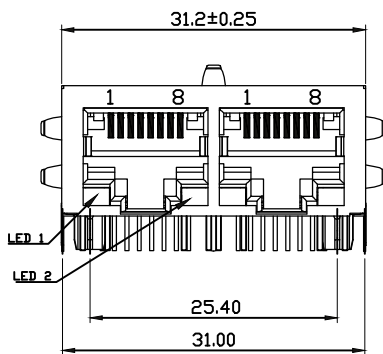


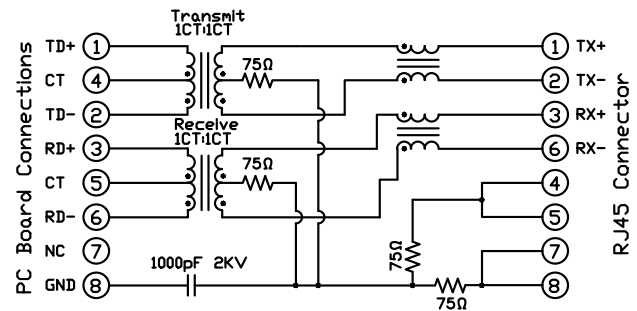
2036460000 RJ45M T12D 3.3E4G/Y RL



DETAIL "C"
SCALE 2:1



PCB Layout Component Side
Shown



Schematic: 100 Mbit/s (Type 01)

Specification

- Isolation Voltage 1,500 V @ 60 Hz for 60 s
- Inductance > 350 μ H @ 100 kHz, 0.1 V, 8 mA
- Leakage Inductance < 0.4 μ H @ 100 kHz, 100 mV
- Insertion Loss < 1.1 dB @ (1 - 100) MHz
- Return Loss > 18 dB @ (1 - 30) MHz
- > 16 dB @ (30 - 60) MHz
- > 12 dB @ (60 - 80) MHz
- > 30 dB @ (1 - 100) MHz
- Cross Talk > 30 dB @ (1 - 100) MHz
- Common Mode Reject. > 30 dB @ (1 - 100) MHz
- Performance 100 Mbit/s
- Application