

Data Communication Transformer

Model No. S4PT-01B

YCL

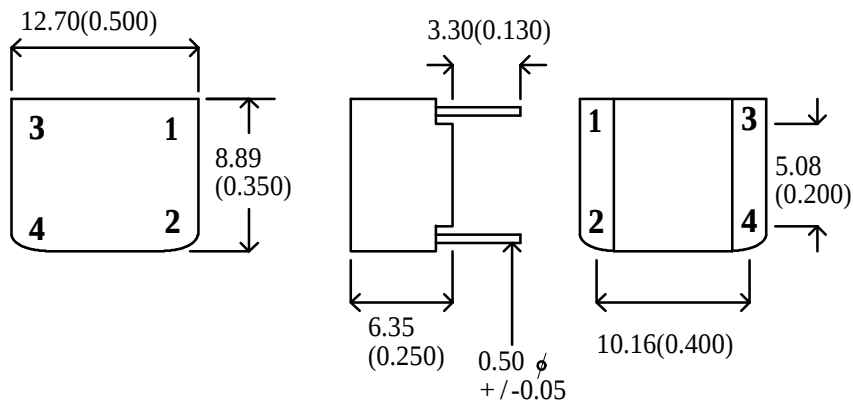
Feature:

1. High Isolation Voltage
2. Designed for Hub and Node applications.
3. Compatible with IEEE802.3 standard.
4. Available for Single and Dual configurations.

Specifications: At 25 degree C.

1. Primary Inductance(OCL): 2.5mH min @ 10KHz/50mV.
2. Leakage Inductance: 8 μ H max, @ 1MHz min.
3. Primary Capacitance: 25pf max @ 1MHz.
4. DCR: Primary: 1.0 Ω max. Secondary: 1.0 Ω max.
5. Rise Time: 20ns max.
6. Hi-Pot Test: 2,000Vrms.
7. Turn Ratio: 1:1

Dimension: mm(inch)+/-0.25(0.010)



Schematics:

