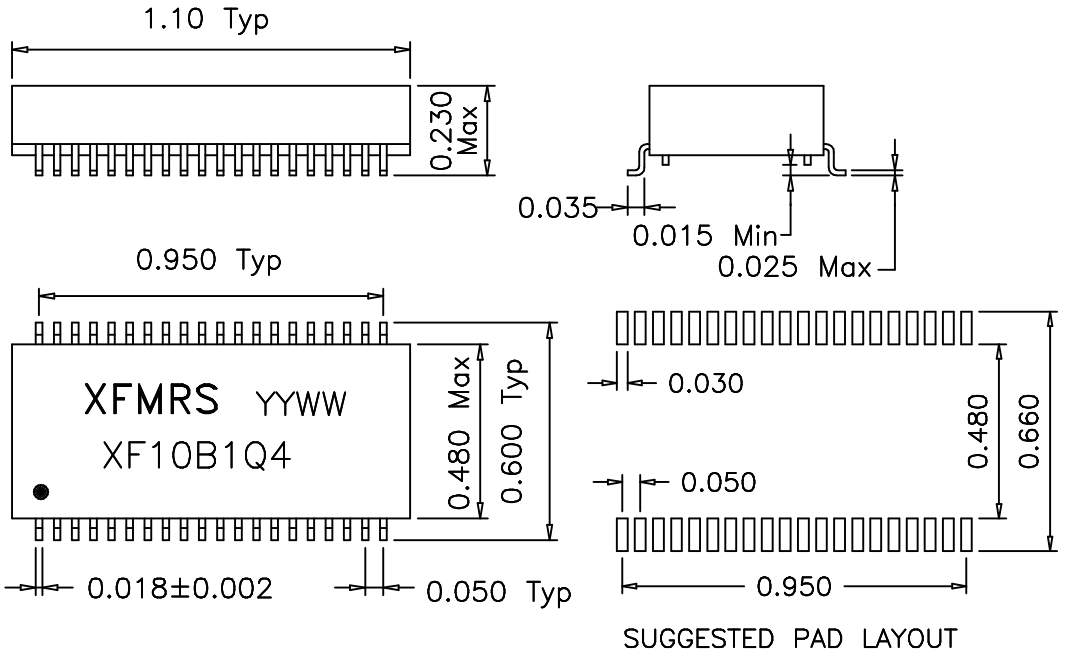
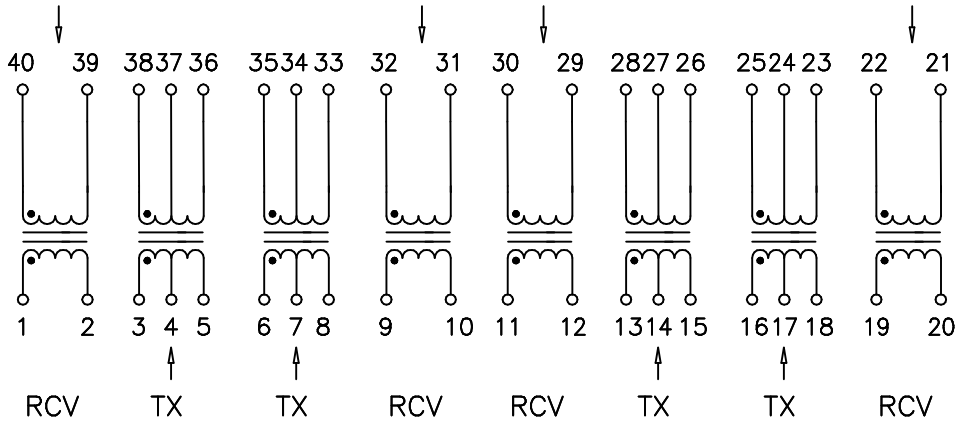
1. Dimensions:



2. Schematic:



DOC REV: A/1

3. Electrical Specifications: @25°C

Pri/Sec Isolation: 1500 Vrms

Insulation Resistance: 10,000 Mohms

Turns Ratio: 1CT:1.414CT (TX)

Turns Ratio: 1 : 1 (RCV)

PRI OCL: 140 uH Typical (TX&RCV) @100KHz 50mV

Cw/w: 12pF Maximum (PRI/SEC) @100KHz 50mV

Leakage Inductance: 0.40uH Max @TX (SEC Shorted)

Leakage Inductance: 0.40uH Max @RCV (SEC Shorted) @100KHz 50mV

PRI DC Resistance: 0.40 Ohms Max (TX & RCV)

Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Temperature rating: 155°C. UL file E151556
5. Operating Temperature Range: -40°C to +85°C

XFMRS Inc	Title: Quad Ports 10BASE-T Modules		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF10B1Q4		REV. A
	DWN.	龔玉坤	Nov-07-01
	CHK.	李清儿	Nov-07-01
SCALE 2:1 SHT 1 OF 1	APP.	Isaiah M	Nov-07-01

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