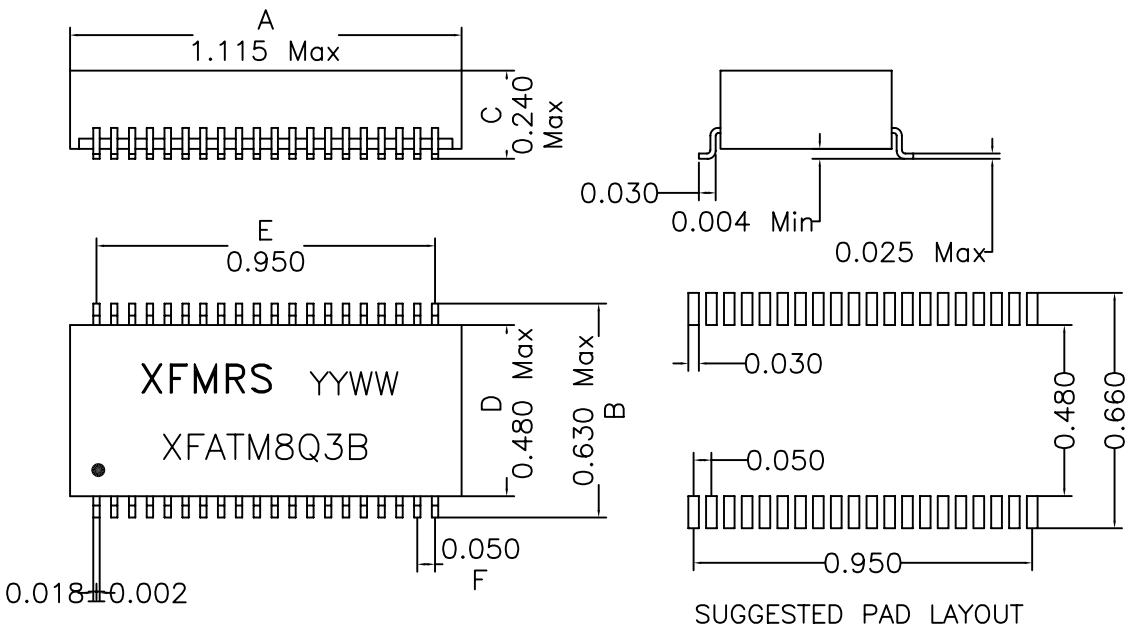
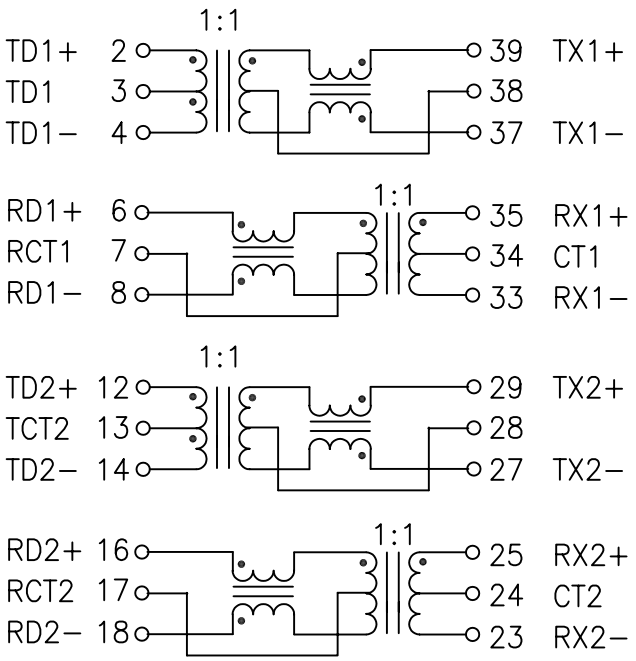
1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Isolation Voltage: 1500 Vrms (Input to Output)
OCL: 350uH Min @100KHz, 100mV 8mAdc
Insertion Loss: −1.0dB Min @0.1−100MHz
Return Loss: −21dB Typ @0.1−30MHz
−14dB Typ @30−50MHz
−12dB Typ @50−80MHz
Crosstalk: −55dB Min @1−30MHz
−45dB Min @30−60MHz
−35dB Min @60−100MHz
Common Mode Rejection:
Transmit: −30dB Min @0.1−100MHz
Receive: −30dB Min @0.1−100MHz

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

DOC REV: A/4

XFMRS Inc	Title: Dual Port 10/100BASE−TX Modules		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XFATM8Q3B		REV. A
	DWN.	罗振江	Jul−07−03
	CHK.	袁玉坤	Jul−07−03
SCALE 2:1 SHT 1 OF 1	APP.	Isaiah M	Jul−07−03

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