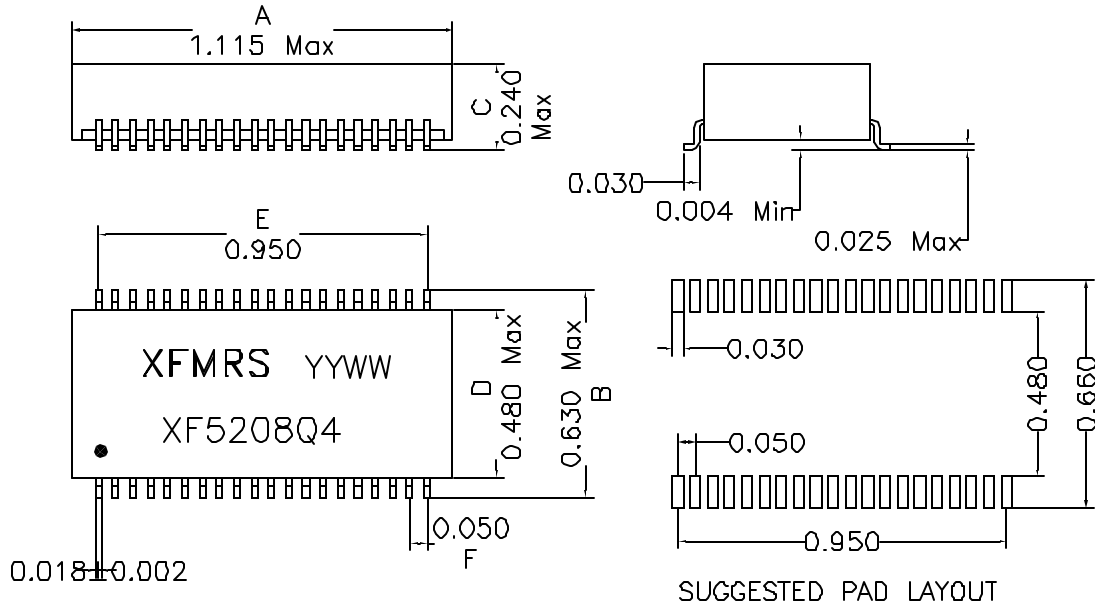
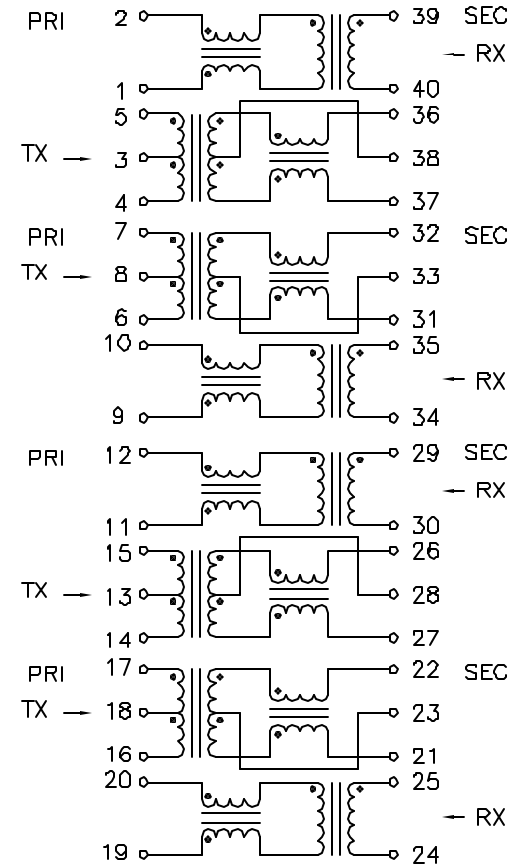


### 1. Mechanical Dimensions:



### 2. Schematic:



### 3. Electrical Specifications: @25°C

Turns Ratio: PRI/SEC TX 1CT:1CT ±5% RX 1:1 ±5%  
 Isolation Voltage: 1500 Vrms (Input to Output)  
 OCL: 350uH Minimum @100KHz, 100mV 8mADC  
 INSERTION LOSS: -1.0dB Max @100KHz - 100MHz  
 RETURN LOSS: @30MHz -20dB Minimum  
 @80MHz -12dB Typical  
 CROSSTALK: -35dB Typical @100KHz-100MHz  
 CMRR: -30dB Typical @100KHz-80MHz  
 DMCR: -40dB Typical @100KHz-60MHz  
 DMCR: -30dB Typical @60MHz-200MHz

**Notes:**

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen Index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C

DOC REV: B/4

<b>XFMRS Inc</b>	Title: Quad Port 10/100BASE-TX Module	
	P/N: XF5208Q4	REV. B
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	DWN. 罗振江	Aug-20-03
	CHK. 廖玉坤	Aug-20-03
SHEET 1 OF 1	APP. Isaiah M	Aug-20-03