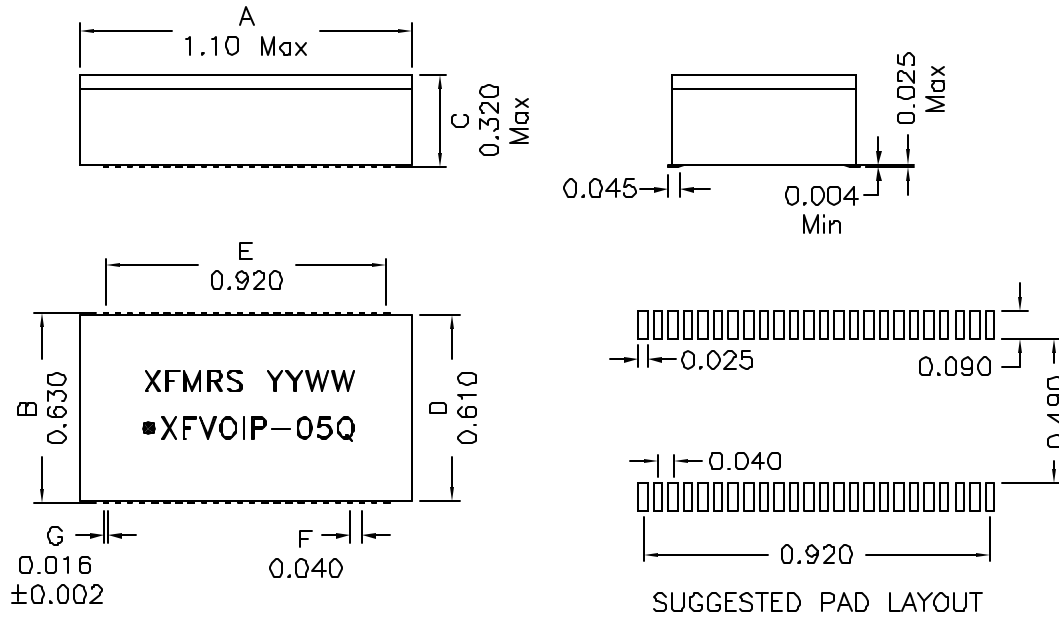
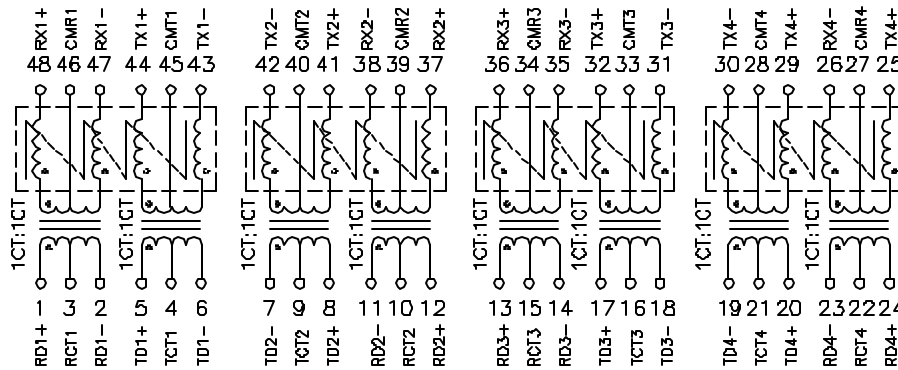


1. Mechanical Dimensions:



2. Schematic:



DOC. REV: B/1

3. Electrical Specifications: @25°C

- Isolation: 1500Vrms
- Insertion Loss: -1.1dB Max @0.1-100MHz
- PRI OCL: 350 uH Min @100KHz 100mV 8mADC
- PRI DCR: 0.900 Ohms Max
- CW/W: 25pF Typ (PRI/SEC) @100KHz 0.1V
- Return Loss: -18dB Min @0.5-30MHz
- 15.5dB Min @40MHz
- 13.6dB Min @50MHz
- 12dB Min @60-80MHz
- Differential to Common Mode Rejection: -38dB Typ @0.1-100MHz
- Crosstalk: -38dB Typ @1-100MHz
- Q: 5 Min @10KHz 50mV

Notes:

- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- SMD Lead Coplanarity: ±0.004"(0.102mm)
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

XFMRS Inc www.XFMRS.com		Title: Voice Over IP MAGNETICS MODULES	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XFVOIP-05Q	REV. B	
	CHK.	Feng	Jan-30-12
SHEET 1 OF 1	APP.	YK Liao	Jan-30-12
		Joe Huff	Jan-30-12