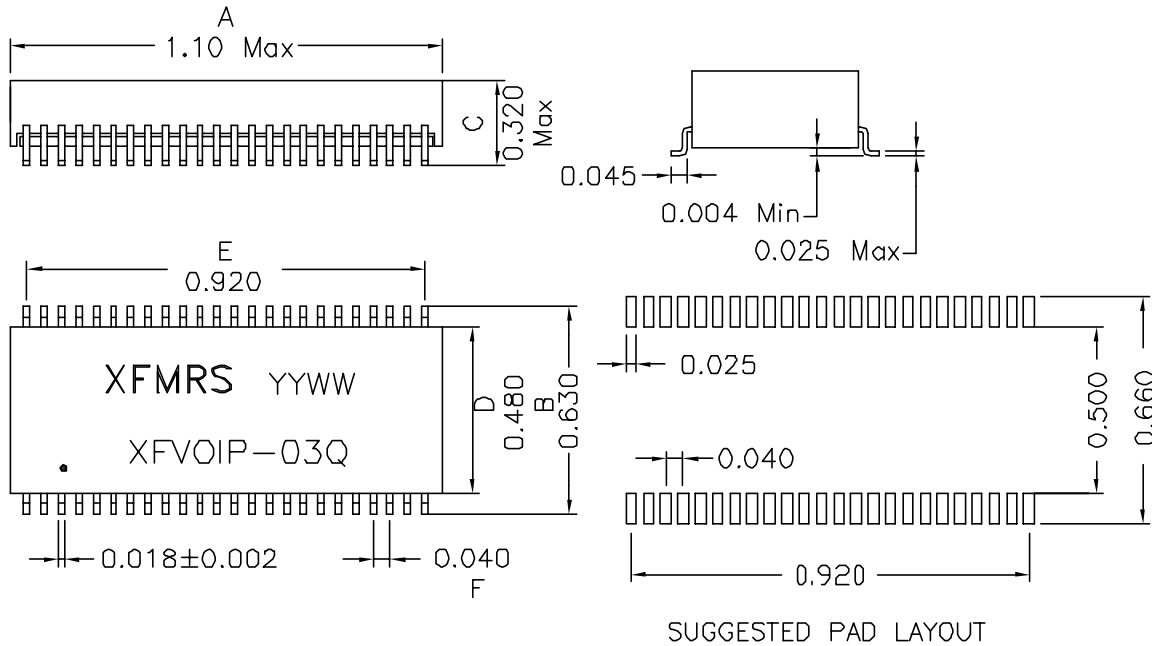
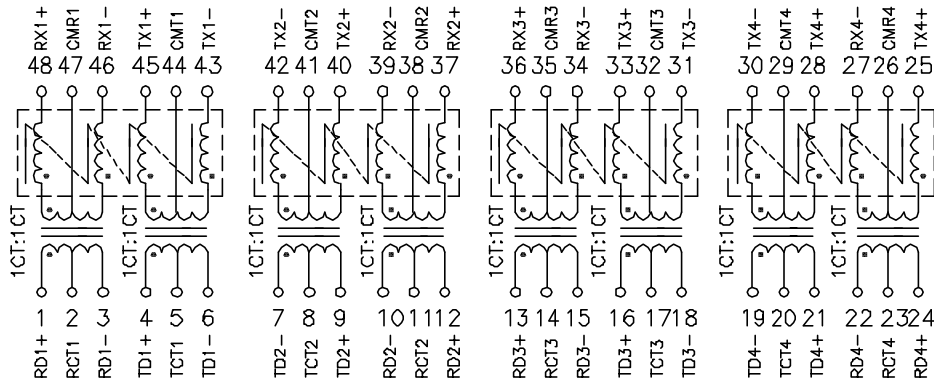


### 1. Mechanical Dimensions:



### 2. Schematic:



DOC REV: A/7

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

ISOLATION: 1500 Vrms

INSERTION LOSS: -1.2dB MAX @1MHz-100MHz

PRI OCL: 350 uH Min @100KHz 100mV 8mADC

RETURN LOSS: 16dB Min @1-30MHz

14dB Min @40MHz

13dB Min @50MHz

12dB Typ @60-80MHz

Differential to Common Mode Rejection:

-50dB Min @30MHz

-43dB Min @60MHz

-35dB Min @100MHz

Crosstalk: -45dB Min @30MHz

-40dB Min @60MHz

-35dB Min @100MHz

Rated Current: 350mA

**Notes:**

- Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature Range: -40°C to +85°C

<b>XFMRS Inc</b>	Title: Voice Over IP MAGNETICS MODULES		
	UNLESS OTHERWISE SPECIFIED	P/N: XFVOIP-03Q	REV. A
TOLERANCES: .xxx ±0.010	DWN.	Juan Mao	Aug-20-04
Dimensions in INCH	CHK.	YK Liao	Aug-20-04
SCALE 2:1 SHT 1 OF 1	APP.	BW	Aug-20-04