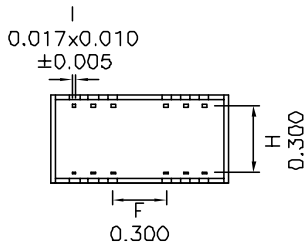
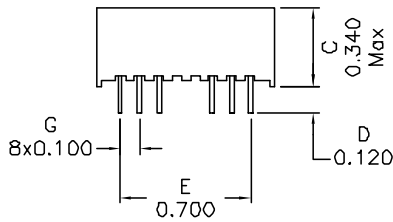
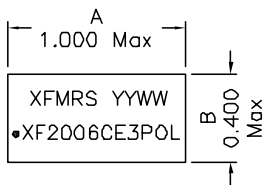


1. Mechanical Dimensions:



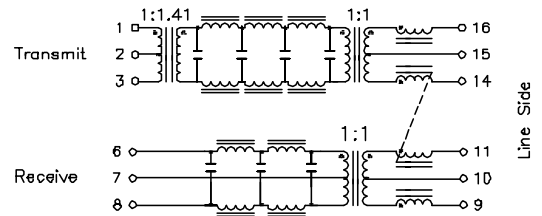
BOTTOM VIEW

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208B for solderability.
2. Flammability: UL94V-D
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
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC REV A/2

2. Schematic:



3. Electrical Specifications: @25°C

I/O Impedance TX: 50:100 Ohms

RX: 100:100 Ohms

Hipot: 1500Vrms

Insertion Loss: 5MHz-10MHz -1dB Max

Return Loss: 5MHz-10MHz -15dB Min

Crosstalk: 1MHz-10MHz -30dB Min

Attenuation: @30MHz

Transmit -27dB Min

Receive -18dB Min

Cutoff frequency: 17MHz Typ

Rated Current: 350mA Pins 15 and 10

XFMRs Inc www.XFMRS.com		Title: Transformer/Filter Module	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF2006CE3POL	REV. A	
	DWN.	XianYi	Jun-17-09
	CHK.	YK Liao	Jun-17-09
SHEET 1 OF 1	APP.	Joe Huff	Jun-17-09

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