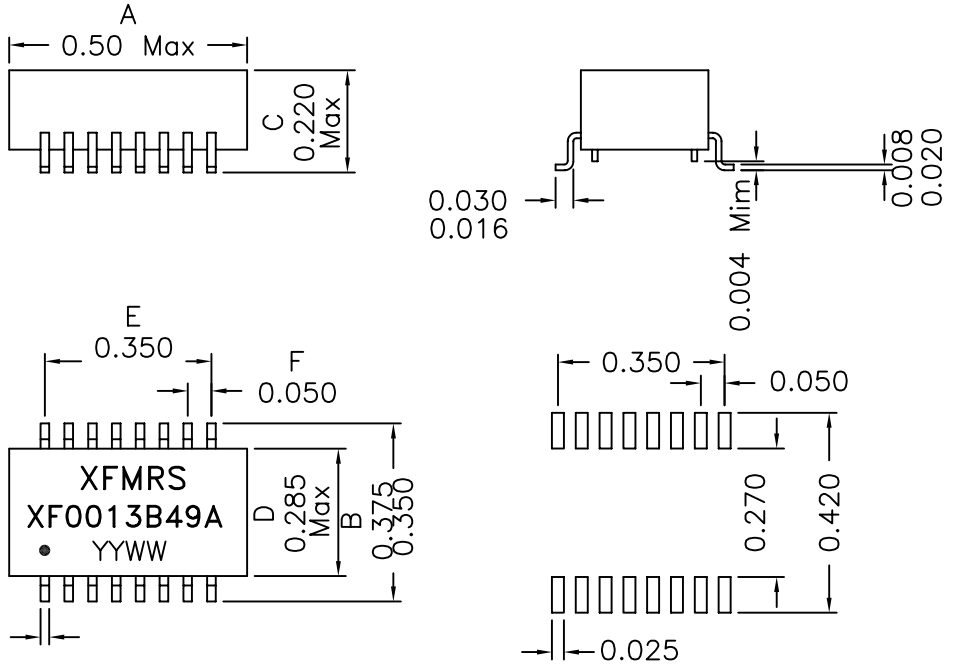
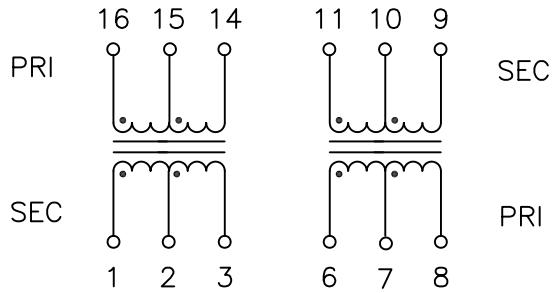
1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

ISOLATION: 2000Vrms, PRI to SEC

Turns Ratio: Pins (16−14):(1−2−3) = 1CT:1.14CT±5%

Turns Ratio: Pins (6−8)(11−10−9) = 1CT:1.14CT±5%

Phasing: 1,6,11 & 16

PRI OCL: 1.5mH Min @10KHz 10mV

PRI LL: 0.5uH Max @1MHz 10mV

Short SEC

Cw/w: 30pF Max @100KHz 10mV, (PRI:SEC)

DCR: 0.700 Ohms Max, Each Wdg

Notes:

1. Solderability: Leads shall meet MIL−STD−202G, Method 208H 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
6. Storage Temperature Range: −55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC REV: A/1

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XFMRS Inc www.XFMRS.com	Title: T1/E1/CEPT SINGLE PORT		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF0013B49A		REV. A
	DWN.	Juan Mao	Jul−19−10
	CHK.	YK Liao	Jul−19−10
SHEET 1 OF 1	APP.	BW	Jul−19−10