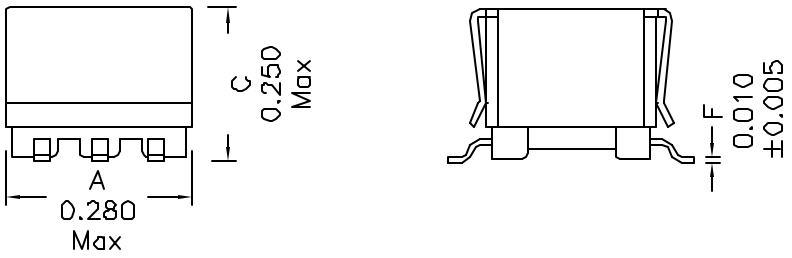
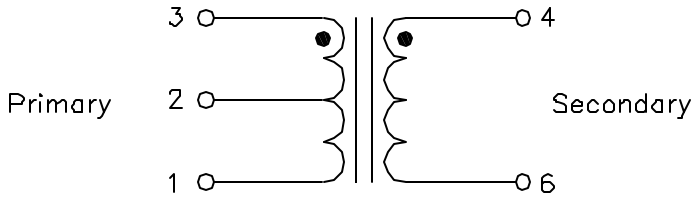
1. Mechanical Dimensions:



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

2. Schematic:



3. Electrical Specifications:

OCL: Pins 3-1 2.15mH Min 10KHz, 0.1V

Leakage L: Pins 3-1 1.2uH Max 100KHz, 0.1V (short 4-6)

Cw/w: Pins 3-4 50pF Max 100KHz, 0.1V

DC Res.: Pins 3-2 1.06 Ohms Max
Pins 2-1 1.19 Ohms Max
Pins 4-6 1.12 Ohms Max

Long. Bal.: 35dB Min @1.544MHz

Return Loss: 18db Min @50K-3.072MHz

Operating Temp.: -40 to +85°C

Isolation: 1500Vac

Turns Ratio: (3-1):(4-6) 2CT:1±1%

DOC. REV: A/5

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XFMRS Inc www.XFMRS.com	Title: T1/E1/ISDN-Pri xfmr		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.010 Dimensions in Inches	P/N: XF0023E12		REV A
	DWN.	Juan Mao	Oct-13-07
	CHK.	YK Liao	Oct-13-07
Scale 2.5:1 SHT 1 OF 1	APP.	Joe Huff	Oct-13-07