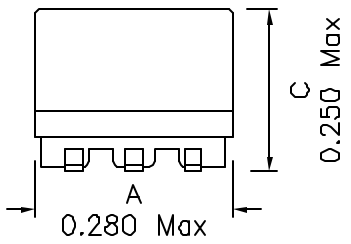
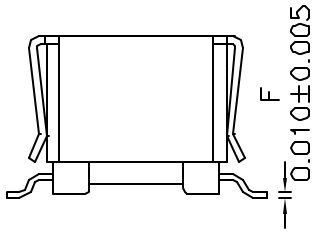
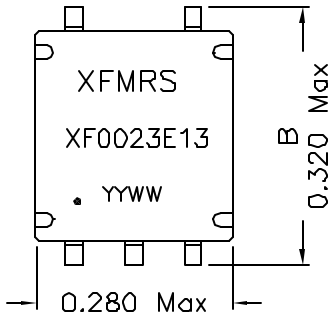
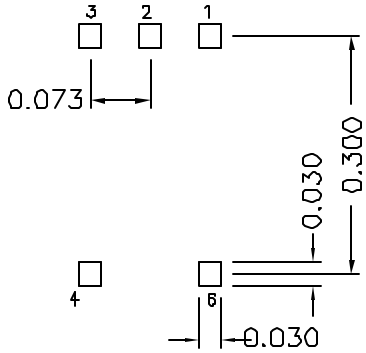
Dimensions:

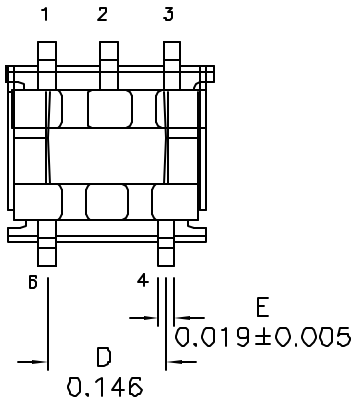








SUGGESTED PCB LAYOUT

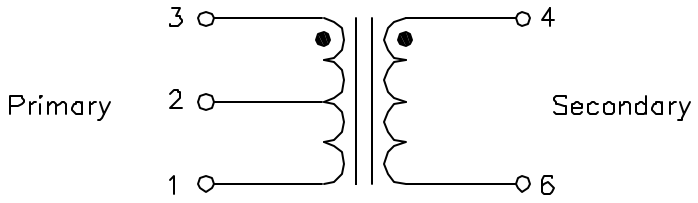


BOTTOM VIEW

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

Schematic:



Electrical Specifications:

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

Leakage L: Pins 3-1 4.0uH Max 100KHz, 0.1V
Short 4-6

Cw/w: Pins 3-4 60pF Max 100KHz, 0.1V

DC Res.: Pins 3-2 1.85 Ohms Max

DC Res.: Pins 2-1 2.10 Ohms Max

DC Res.: Pins 4-6 7.20 Ohms Max

Long. Bal.: 35dB Min @1.544MHz

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

Operating Temp.: -40 to +85°C

Isolation: 1500Vac PRI to SEC

Turns Ratio: (3-1):(4-6) = 1CT:2±1%

XFMRS Inc www.XFMRS.com	Title: T1/E1/ISDN-Pri xfmr		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.010 Dimensions in Inches	P/N: XF0023E13		REV A
	DWN.	李小锋	Oct-16-07
	CHK.	康玉坤	Oct-16-07
Scale 2.5:1 SHT 1 OF 1	APP.	MS	Oct-16-07

DOC. REV: A/4

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