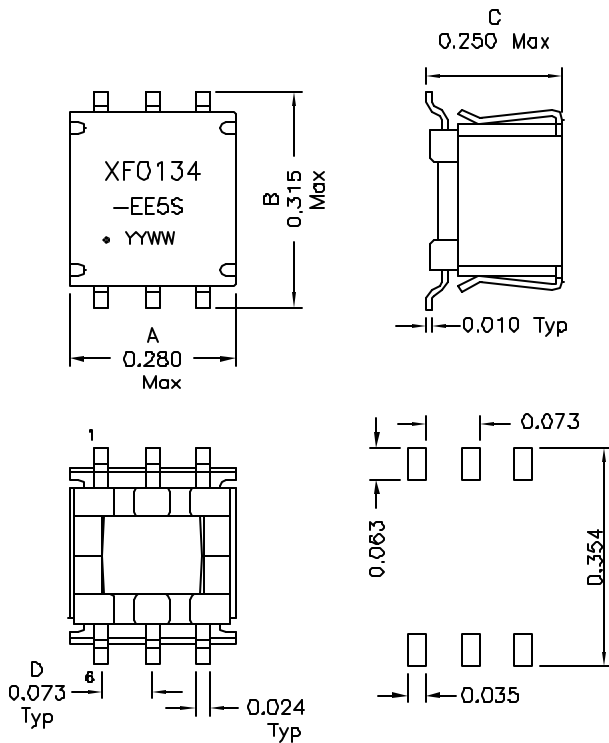


1. Mechanical Dimensions:

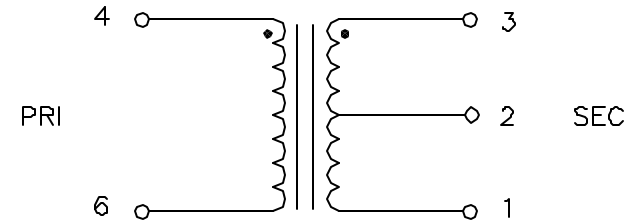


BOTTOM VIEW

Notes:

1. Solderability: Leads shall meet MIL-STD-202C, 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: $\pm 0.004^{\circ}$ (0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

2. Schematic:



3. Electrical Specifications:

Turns Ratio: Pins (4-6):(3-1)=1:2CT \pm 1%

Isolation Voltage: 1500VAC, Wdg to Wdg

OCL: Pins 4-6 1.3mH Min @10KHz 0.1VAC

LL: Pins 4-6 2.5uH Max @100KHz 0.1VAC, Short SEC

Cw/w: Pins 4-3 20pF Max @100KHz 0.1VAC

DCR: Pins 4-6 1.8 Ohms Max

Pins 3-1 3.7 Ohms Max

DOC. REV: A/3

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XFMRs Inc		Title:	
www.XFMRs.com		T1/E1 TRANSFORMER	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx \pm 0.010 Dimensions in INCH	P/N: XF0134-EE5S	REV. A	
	DWN.	Juan Mao	Apr-30-08
	CHK.	YK Liao	Apr-30-08
Scale 1.5:1 SHT 1 OF 1	APP.	BW	Apr-30-08