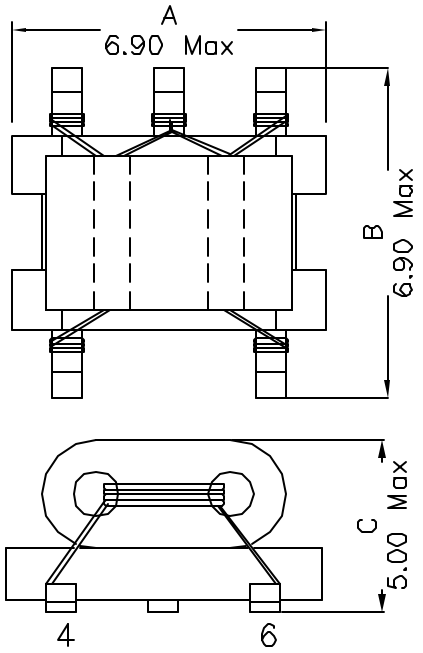
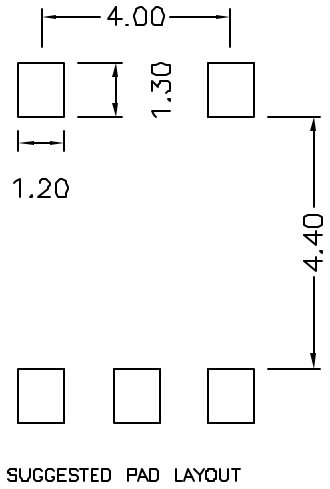
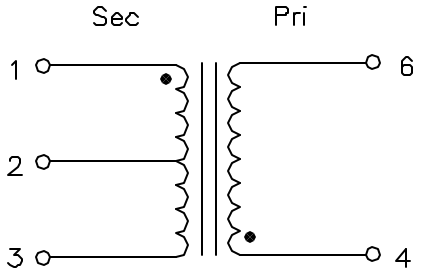
1. Mechanical Dimensions:





2. Schematic:



3. Electrical Specifications:

Impedance Ratio: Pri:Sec 1:1CT ±2%
Turns Ratio: Pri:Sec 1:1CT ±2%
Bandwidth: 5MHz – 200MHz
Insertion Loss: 0.3dB @ Midband
Isolation Voltage: 500Vrms, Wdg. to 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/3

XFMRS Inc www.XFMRS.com	Title: RF TRANSFORMER		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in MM	P/N: XFWBC2147		REV. A
	DWN.	Juan Mao	Mar-05-07
	CHK.	YK Liao	Mar-05-07
SHEET 1 OF 1	APP.	BW	Mar-05-07

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