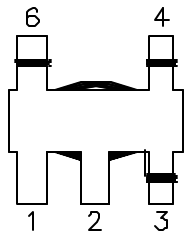
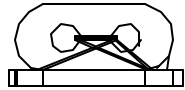
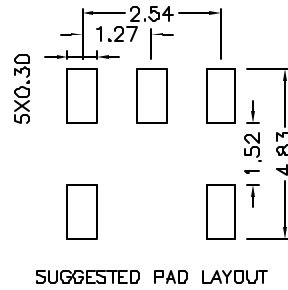
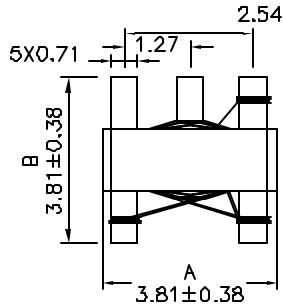
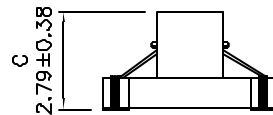


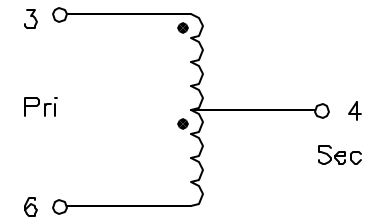
1. Mechanical Dimensions:



BOTTOM VIEW



2. Schematic:



3. Electrical Specifications:

Impedance Ratio: 1.5:1 ±2%

Turns Ratio: 1.22:1 ±2%

Bandwidth: 1-1000MHz 1.0dB Typ

Insertion Loss: @Midband 0.2dB Typ

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

PROPRIETARY

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XFMRs Inc www.XFMRs.com		Title: RF TRANSFORMER	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in MM	P/N: XFWBC2043		REV. A
	DWN.	李小锋	Jul-09-07
SHEET 1 OF 1	CHK.	康玉坤	Jul-09-07
	APP.	MS	Jul-09-07