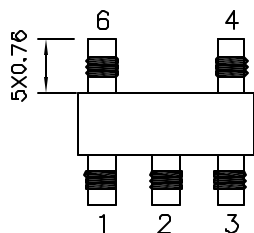
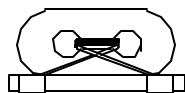
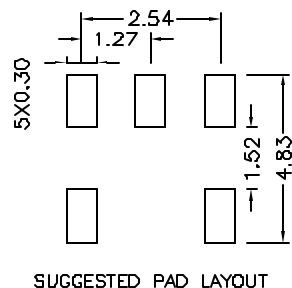
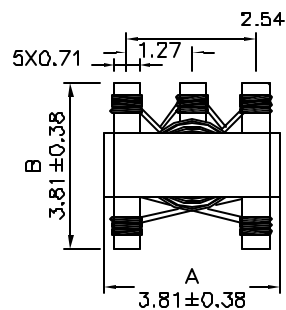
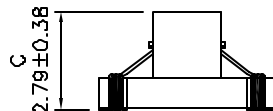


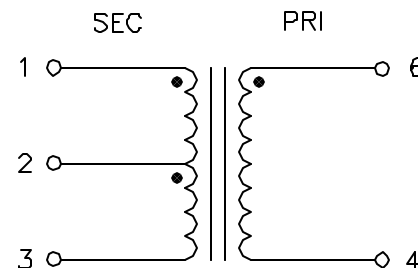
1. Mechanical Dimensions:



BOTTOM VIEW



2. Schematic:



3. Electrical Specifications:

OCL: Pins 6-4 50uH Min @10KHz 0.25V
 Impedance Ratio: 1:4CT±2%
 Turns Ratio: 1:2CT±2%
 Bandwidth: 0.5-300MHz 2.0dB Typ
 Bandwidth: 1.5-100MHz 1.0dB Typ
 Insertion Loss: @Midand 0.24dB 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"(D.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC REV: B/3

XFMRs Inc www.XFMRs.com	Title: RF TRANSFORMER	
	P/N: XFWBC2047	REV. B
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in MM	DWN.	李小锋 Jun-02-06
	CHK.	廖玉坤 Jun-02-06
SHEET 1 OF 1	APP.	Joe Huff Jun-02-06