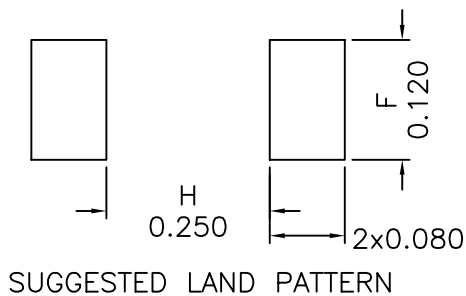
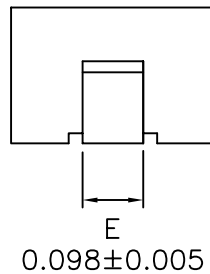
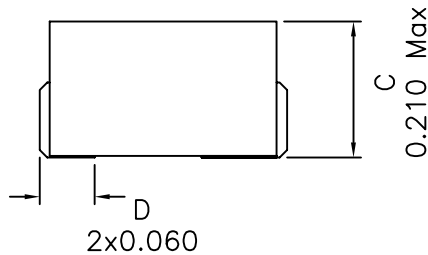
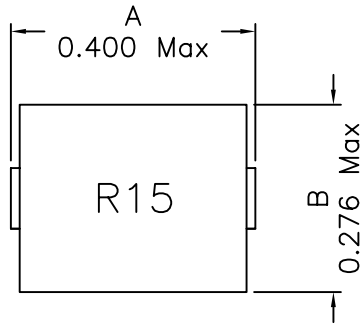
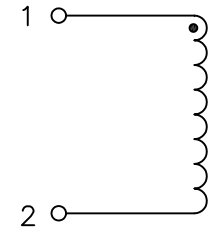


1. Dimensions:



2. Schematic:



3. Electrical Specs:

OCL: Pins1-2 155nH±20% @2MHz, 0.1V
 OCL: Pins1-2 150 Typ @1MHz, 0.1V, 31Adc
 Isat: 42Adc (Based on 20% OCL Drop)
 Irms: 31Adc (Based on 40°C Temp Rise)
 DC Res.: Pins1-2 0.325 Ohms ±7%
 SRF: 110MHz 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

XFMRs Inc www.XFMRs.com		Title: INDUCTOR	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .XXX ±0.010 Dimensions in INCH	P/N: XF100705-R15M	REV A	
	DWN.	Juan Mao	May-11-09
Scale 2.5:1 SHT 1 OF 1	CHK.	YK Liao	May-11-09
	APP.	BW	May-11-09

DOC. REV: A/1

PROPRIETARY

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