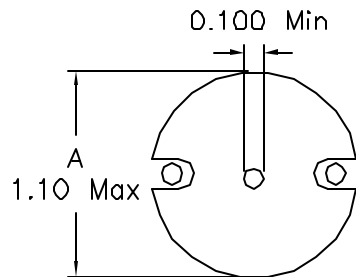
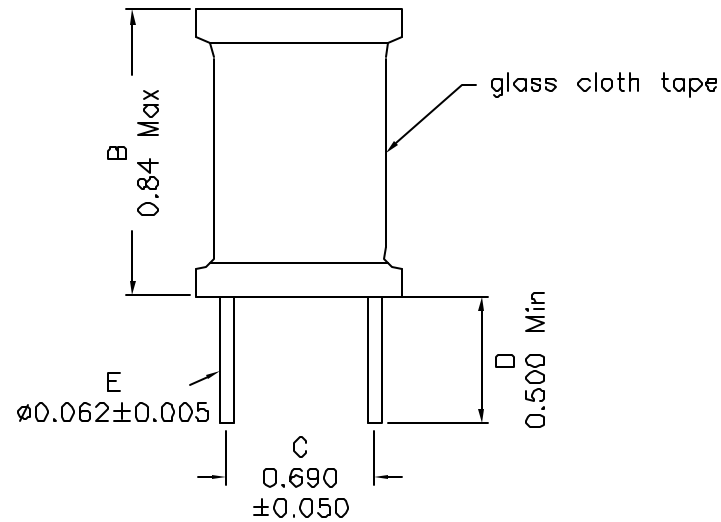
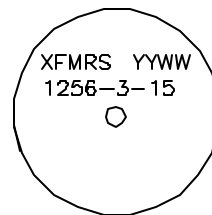


1. Mechanical Dimensions:

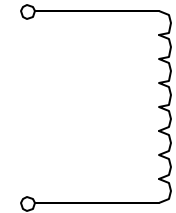


(BOTTOM VIEW)



MARKING: (ON TOP)

2. Schematic:



3. Electrical Specifications:

- Inductance: 15uH±10% @1.0KHz 0.25V
- Isat: 32.0Adc (Based on 5% drop in OCL)
- Irated: 13.5Aac (Based on 40°C Temp Rise)
- DCR: 0.009 Ohms Max
- Hi-pot: 500Vac Wdg to Core

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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC REV: A/2

XFMR5 Inc. www.XFMR5.com	Title: Radial Leaded Inductor		
	P/N: XFRL-1256-3-15		REV. A
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	DWN.	Juan Mao	Nov-21-07
	CHK.	YK Liao	Nov-21-07
SHEET 1 OF 1	APP.	MS	Nov-21-07