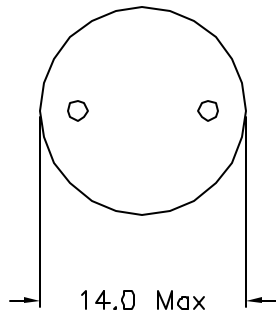
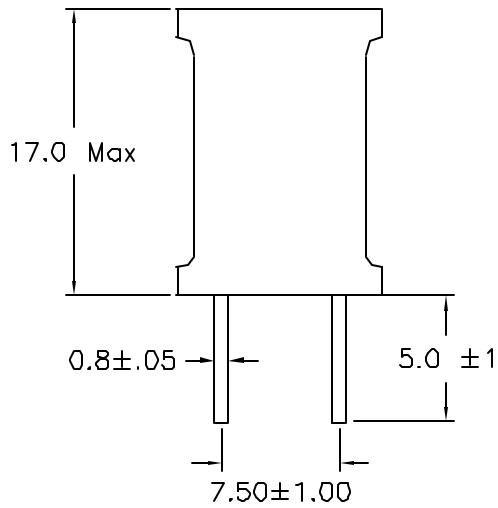


1. Mechanical Dimensions:



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 E151558
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +105°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/1

2. Schematic:



3. Electrical Specifications:

Inductance: 150uH ±10% @796KHz, 0.1V
 Rated I: 1.50Adc
 DC Resistance: 0.190 Ohms Maximum
 Q: 50 Min @796KHz, 0.1V
 SRF: 2.60MHz Min

XFMRs Inc. www.XFMRs.com	Title: Radial Leaded Inductor		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.1 Dimensions in MM	P/N: XFRL1417-151K	REV. A
SHEET 1 OF 1	DWN.	BW	Nov-28-06
	CHK.	AEI	Nov-28-06
	APP.	Joe Huff	Nov-28-06