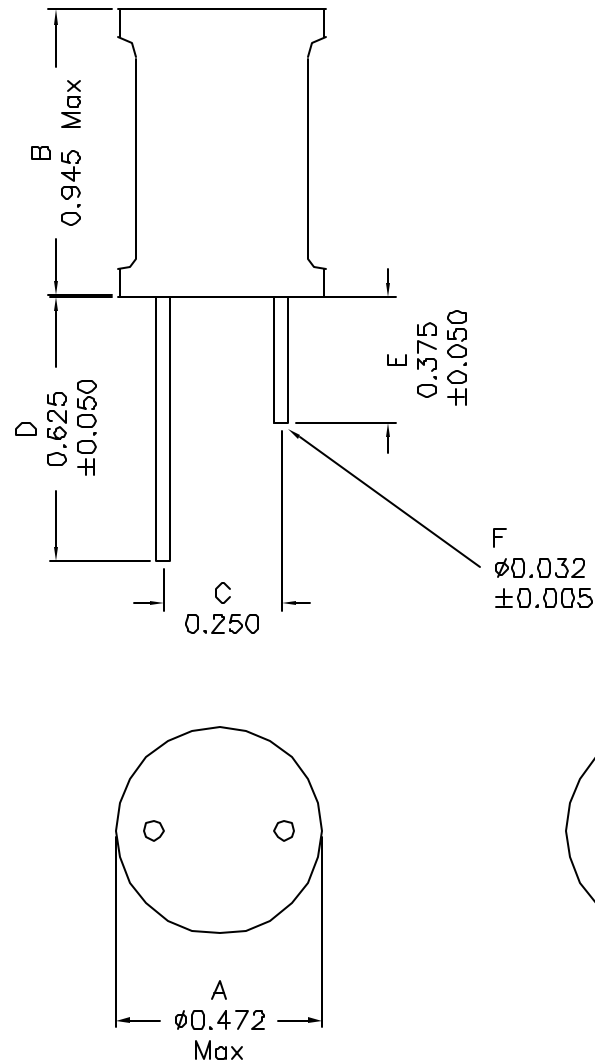
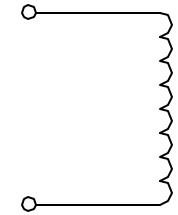


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

OCL: $10\mu\text{H} \pm 10\%$ @10KHz, 0.25V

Q: 8 Min @10KHz, 0.25V

Rated Current: 10.0Adc (10% Drop typical)

DCR: 0.050 Ohms Max

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 $+85^\circ\text{C}$
6. Storage Temperature Range: -55°C to $+125^\circ\text{C}$
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

Doc. Rev. A/1

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XFMRS Inc. www.XFMRS.com	Title: Radial Leaded Inductor		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ± 0.010 Dimensions in INCH	P/N: XFRL-5480-4-1000	REV. A
		DWN.	Xianyi Jul-28-09
		CHK.	YK Liao Jul-28-09
SHEET 1 OF 1	APP.	Joe Huff	Jul-28-09