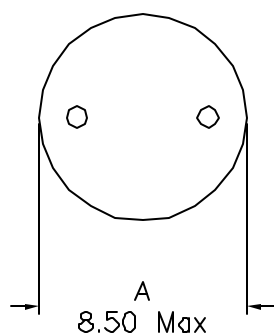
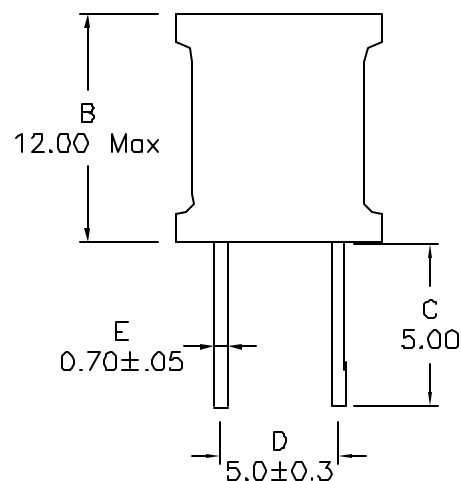
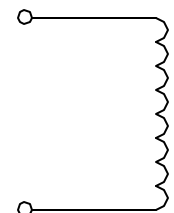


## 1. Mechanical Dimensions:



## 2. Schematic:



## 3. Electrical Specifications:

Inductance: 8.2mH ±10% @252KHz, 0.1V

Rated Current: 50mA dc Max

DC Resistance: 26 Ohms Maximum

SRF: 0.50MHz Min

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

<b>XFMRs Inc.</b> <a href="http://www.XFMRs.com">www.XFMRs.com</a>	Title: Radial Leaded Inductor		
	P/N: RLXF0811-822K	REV. A	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.1 Dimensions in MM	DWN.	Juan Mao	Jan-02-07
	CHK.	YK Liao	Jan-02-07
SHEET 1 OF 1	APP.	BW	Jan-02-07

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