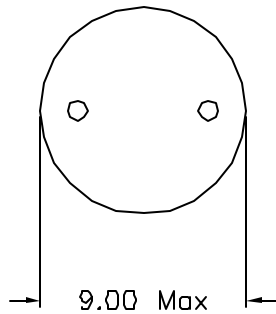
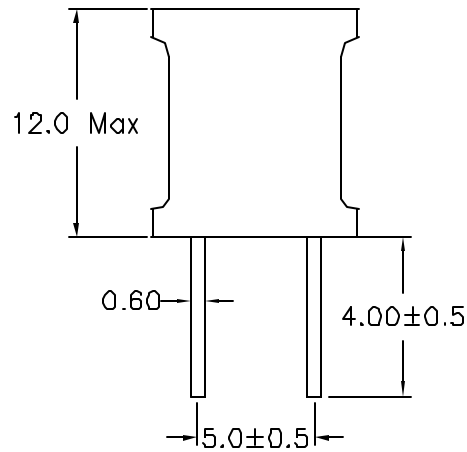
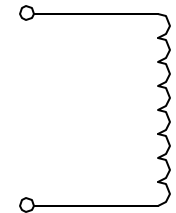


### 1. Mechanical Dimensions:



### 2. Schematic:



### 3. Electrical Specifications:

Inductance: 3.3uH±20% @7.96MHz 0.1V  
 ISat: 5.5Adc Max (Based on 5% drop in OCL)  
 DC Resistance: 0.025 Ohms Max  
 Q: 20 Min @7.96MHz, 0.1V  
 SRF: 79MHz Min

**Notes:**

1. Solderability: Leads shall meet MIL-STD-202, Method 208D 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 -55°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

<b>XFMRS Inc.</b> <a href="http://www.XFMRS.com">www.XFMRS.com</a>	Title: Radial Leaded Inductor		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.1 Dimensions in MM	P/N: RLXF0810-3R3M	REV. A
SHEET 1 OF 1	DWN. CHK. APP.	BW AEI Isaiah M	Jul-07-05 Jul-07-06