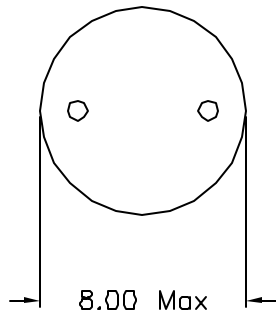
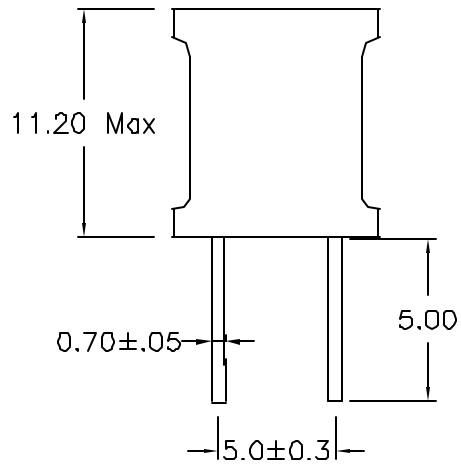
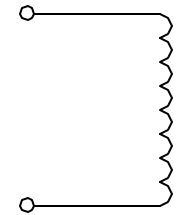


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

OCL: 8.2mH±5% @252KHz, 0.1V

Rated Current: 50mAdc Max (Based on 10% drop in OCL)

DCR: 26 Ohms Max

SRF: 0.50MHz 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 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. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Moisture Sensitivity: Level 2

Doc Rev.: A/1

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XFMRS Inc.	Title: Radial Leaded Inductor		
	UNLESS OTHERWISE SPECIFIED TOLERANCES:	P/N: RLXF0811-822J	REV. A
.xx ±0.1	DWN.	BW	Sep-27-04
Dimensions in MM	CHK.	AEI	Sep-27-04
SHEET 1 OF 1	APP.	J Ng	Sep-27-04