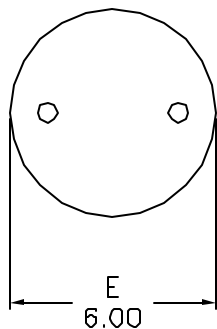
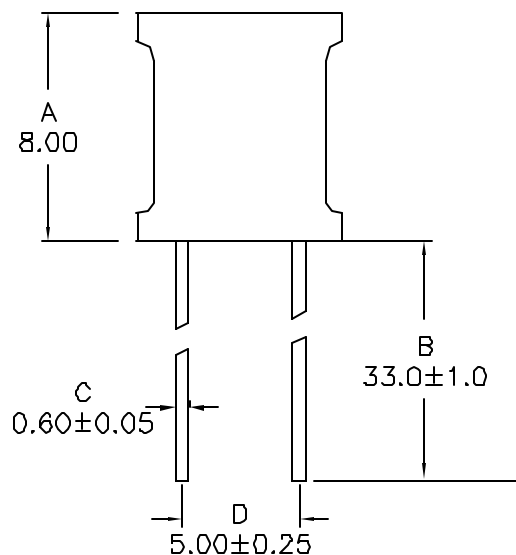


1. Mechanical Dimensions:

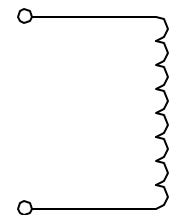


Notes:

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 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

DOC. REV: A/1

2. Schematic:



3. Electrical Specifications:

Inductance: $10\mu\text{H} \pm 10\%$ @1KHz 0.1V

I_{dc} : 1800mA_{dc} Max

DC Resistance: 0.040 Ohms Max

Q: 40 Typ @1000KHz

SRF: 13MHz Min

XFMR5 Inc www.XFMR5.com	Title: Radial Leaded Inductor		
	UNLESS OTHERWISE SPECIFIED TOLERANCES:	P/N: RLXF0608-100K	REV. A
.xx ±0.25	DWN.	李小锋	May-02-06
Dimensions in MM	CHK.	廖玉坤	May-02-06
SHEET 1 OF 1	APP.	BW	May-02-06