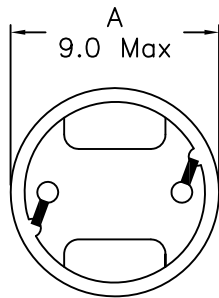
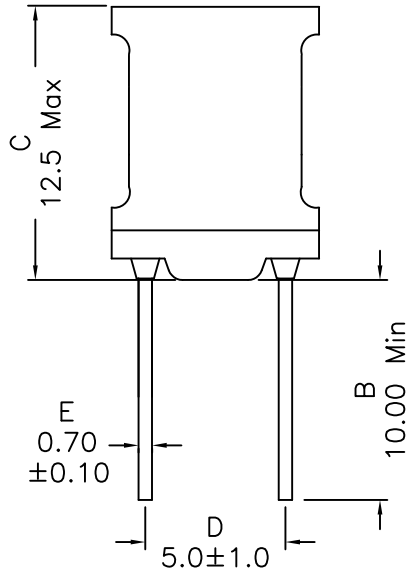
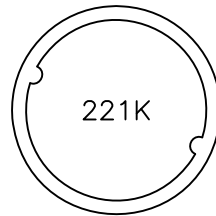


1. Mechanical Dimensions:

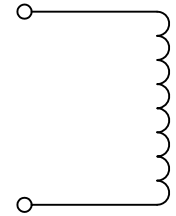


Bottom view



Top view

2. Schematic:



3. Electrical Specifications:

Inductance: 220uH ± 10% @ 796KHz 1.0V

Rated Current: 1.0A_{dc} Max

DC Resistance: 0.65 Ohms Max

Q: 20 Min @ 796KHz

SRF: 1.5MHz 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

Doc Rev.: A/4

XFMRs Inc. www.XFMRs.com	Title: Radial Leaded Inductor			
	UNLESS OTHERWISE SPECIFIED TOLERANCES:	P/N: RLXF0810-221K	REV. A	
.xx ± 0.1	DWN.	Feng	Sep-14-15	
Dimensions in MM	CHK.	YK Liao	Sep-14-15	
SHEET 1 OF 1	APP.	DDC	Sep-14-15	

PROPRIETARY

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