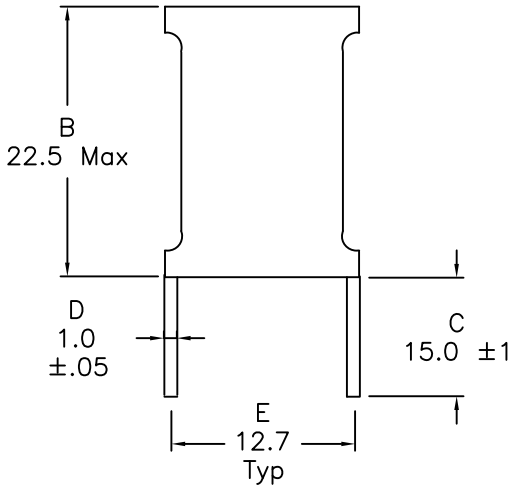
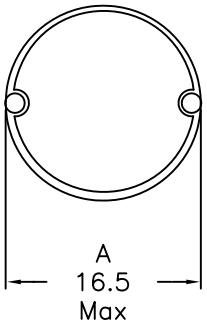
1. Mechanical Dimensions:

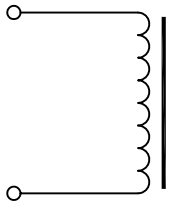




Notes:

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

2. Schematic:



3. Electrical Specifications:

Inductance: 22uH ±10% @1.0KHz,1.0V

Q : 8 Min @100KHz,100mV

OCL with 5.5Adc: 19.8uH Min

DC Resistance: 0.025 Ohms Maximum

DOC. REV: A/3

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XFMRS Inc www.XFMRS.com	Title: Radial Leaded Inductor		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.1 Dimensions in MM	P/N: XFRL1420-220K		REV. A
	DWN.	Yuan	Feb-01-13
	CHK.	YK Liao	Feb-01-13
SHEET 1 OF 1	APP.	Joe Huff	Feb-01-13