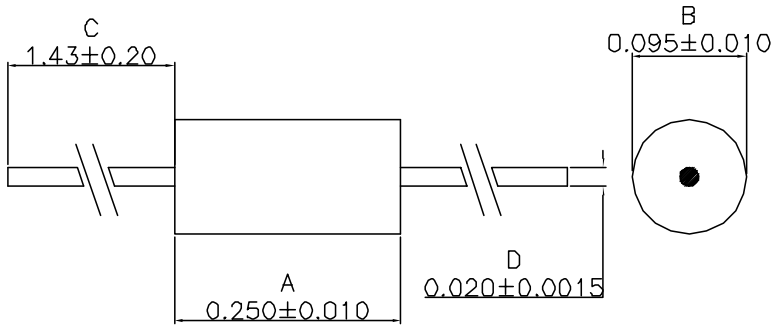


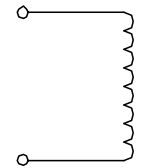
1. Mechanical Dimensions:



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

2. Schematic:



3. Electrical Specifications:

OCL: 4.7uH±10% @7.9MHz 1.0V

Q: 45 Min @7.9MHz

SRF: 75MHz Min

DCR: 1.2 Ohm Max

RATED CURRENT: 230mA

DOC REV: A/1

PROPRIETARY

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XFMRs Inc.	Title: RF INDUCTOR		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx N/A Dimensions in INCH Scale None SHT 1 OF 1	P/N: ALXF0250-4R7K	REV. A	
	DWN.	李小锋	Jun-10-04
	CHK.	廖玉坤	Jun-10-04
	APP.	J Ng	Jun-10-04