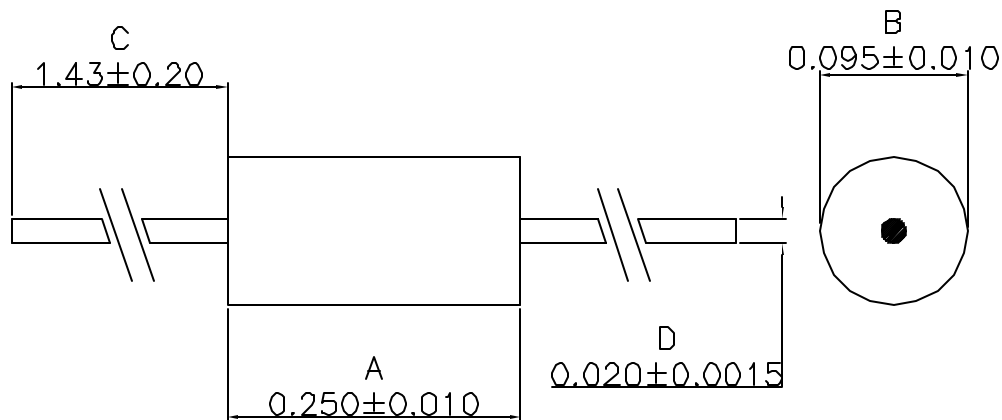
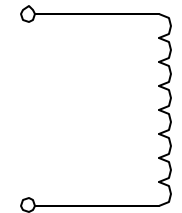


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

OCL: $4.7\mu\text{H} \pm 10\%$ @7.9MHz 1.0V

Q: 45 Min @7.9MHz

SRF: 75MHz Min

DCR: 1.2 Ohm Max

RATED CURRENT: 230mA

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 $+85^\circ\text{C}$
6. Storage Temperature Range: -55°C to $+125^\circ\text{C}$
7. Aqueous wash compatible

DOC REV: A/1

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