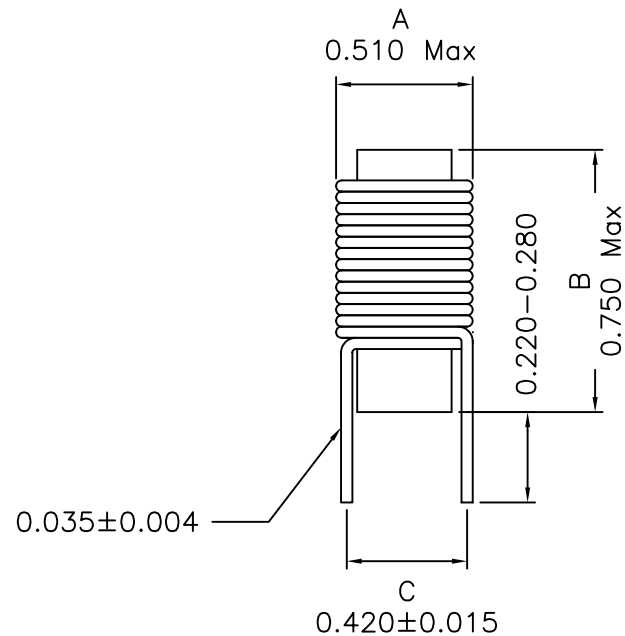


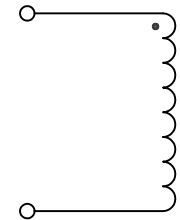
## 1. Mechanical Dimensions:



### 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: @25°C

OCL: 4.7uH ±15% @15.75KHz, 0.1V

DCR: 0.021 Ohms Max

ISAT: 3.0A Inductance drop =10% typ. at Isat.

Irms: 3.0A ΔT: 40°C rise typ. at Irms (85°C ambient)

DOC. REV: A/2

**PROPRIETARY**

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<b>XFMRs Inc</b> www.XFMRs.com		Title: POWER CHOKES	
UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A Dimensions in INCH	P/N: XFRLV05-472	REV. A	
	DWN.	廖玉坤	May-17-11
SHEET 1 OF 1	CHK.	李清儿	May-17-11
	APP.	BW	May-17-11