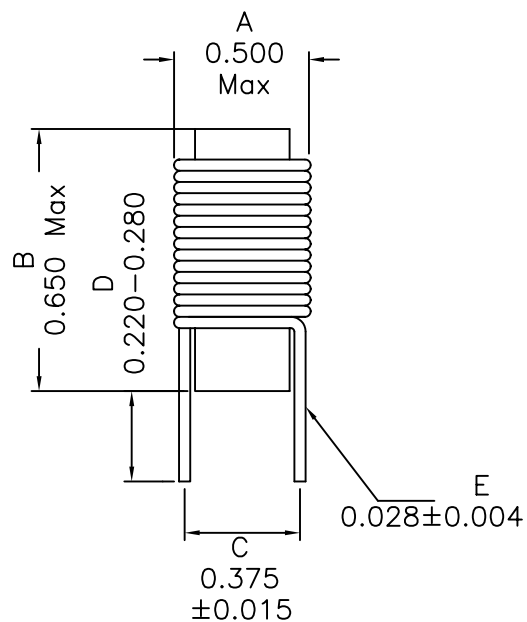
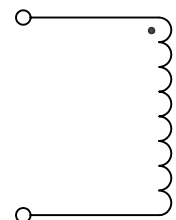


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 82uH ±10% @15.75KHz, 0.1V

Q: tbd Min @15.75KHz, 0.1V

DCR: 0.110 Ohms Max

I_{rms}: 2.8A (Based on 40°C Temp Rise)

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/1

XFMRs Inc www.XFMRs.com	Title: POWER CHOKES		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A	P/N: XFRLVO-820K	REV. A
Dimensions in INCH	DWN.	Xianyi	Dec-14-09
SHEET 1 OF 1	CHK.	YK Liao	Dec-14-09
	APP.	BW	Dec-14-09

PROPRIETARY

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