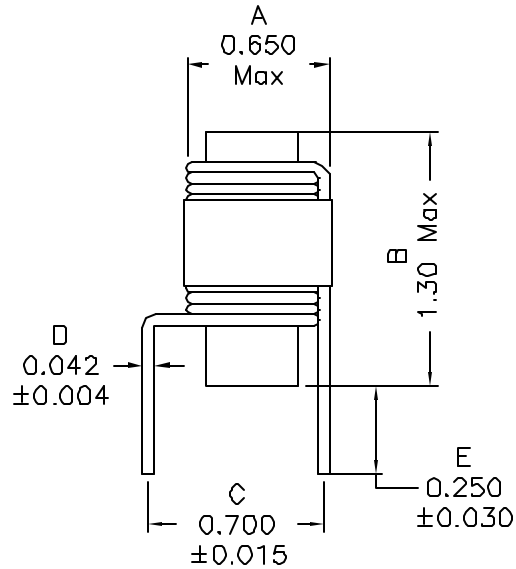
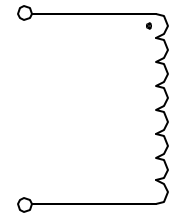


### 1. Mechanical Dimensions:



### 2. Schematic:



### 3. Electrical Specifications: @25°C

OCL: 100µH±10% @15.75KHz, 0.1V

Q: 15 Min @15.75KHz, 0.1V

DCR: 0.055 Ohms Max

I<sub>rms</sub>: 5.0A (Based on 40°C Temp Rise)

#### Notes:

- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen Index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

DOC. REV: A/2

<b>XFMRs Inc</b> www.XFMRs.com	Title: POWER CHOKES		
UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A Dimensions in INCH	P/N: XFRLVD4-101		REV. A
	DWN.	Juan Mao	May-27-08
	CHK.	YK Liao	May-27-08
SHEET 1 OF 1	APP.	Joe Huff	May-27-08

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