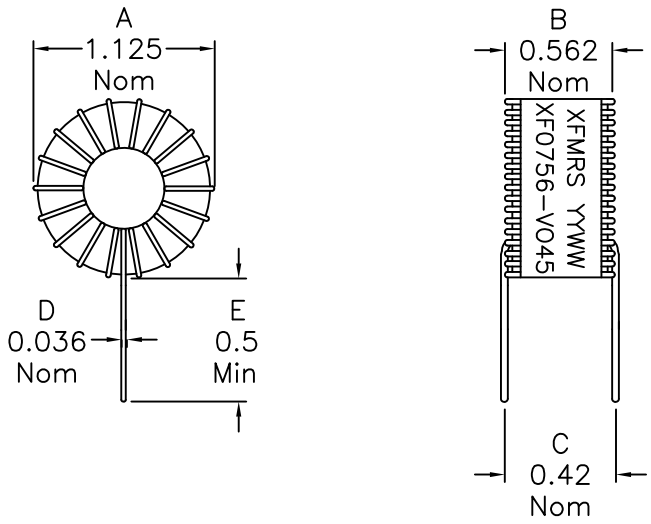
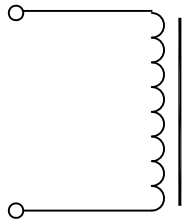
1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

Inductance: 75uH±15% @1KHz,1.0V

40uH±15% @1KHz,1.0V, 5.00Adc

Current Rating: 5.00Adc

DC Resistance: 0.040 Ohms Max

Q: tbd Min @1KHz 1V

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/-

XFMRS Inc www.XFMRS.com	Title: INDUCTOR		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .XXX ±0.020 Dimensions in INCH	P/N: XF0756-V045		REV. A
	DWN.	Juan Mao	Mar-26-13
	CHK.	YK Liao	Mar-26-13
SHEET 1 OF 1	APP.	BSJ	Mar-26-13

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