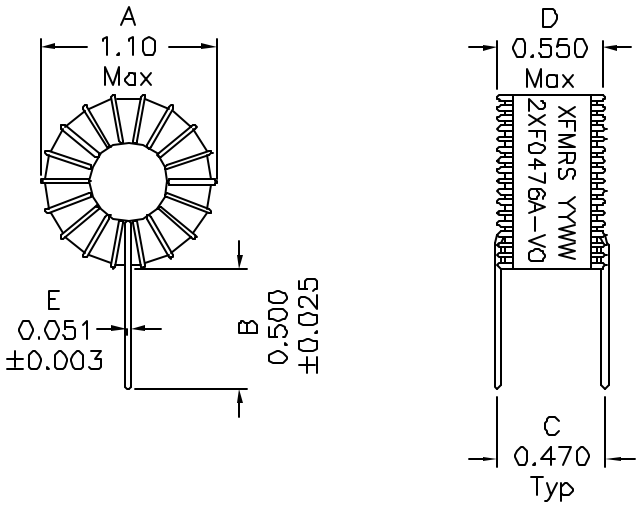
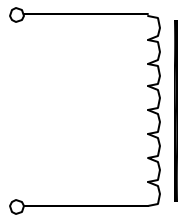
1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

Inductance: 47uH±20% @1KHz,1.0V

20.9uH Min @1KHz,1.0V, 10.3Adc

Current Rating: 10.3Adc

DC Resistance: 0.012 Ohms Max.

Q: 10 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/2

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XFMRS Inc www.XFMRS.com	Title: INDUCTOR		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .XXX ±0.020 Dimensions in INCH	P/N: 2XF0476A-VO		REV. A
	DWN.	Juan Mao	Oct-06-08
	CHK.	YK Liao	Oct-06-08
SHEET 1 OF 1	APP.	Joe Huff	Oct-06-08