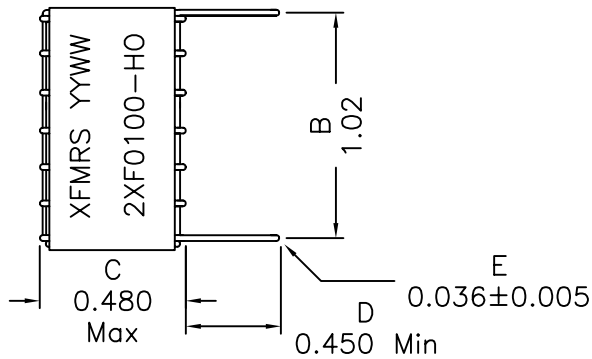
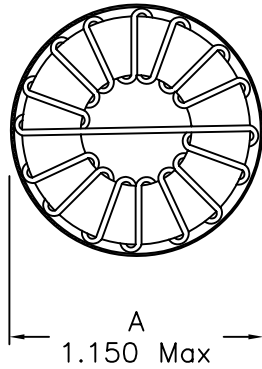


**1. Mechanical Dimensions:**

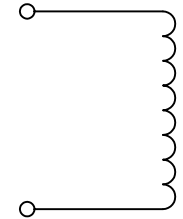


WINDING DETAIL:

STRIP AND TIN TO MOUNT PLAIN  
VARNISH REQUIRED

DOC REV: A/4

**2. Schematic:**



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

OCL: 100uH±10% @1.0KHz 1.0V

Current Rating: 3.0Adc

DCR: 0.050 Ohms Max

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

<b>XFMRS Inc</b> www.XFMRS.com	Title: INDUCTOR		
	UNLESS OTHERWISE SPECIFIED	P/N: 2XF0100-H0	REV. A
TOLERANCES: .XXX ±0.020	DWN.	Juan Mao	Dec-14-05
Dimensions in INCH	CHK.	YK Liao	Dec-14-05
SHEET 1 OF 1	APP.	Isaiah M	Dec-14-05

**PROPRIETARY**

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