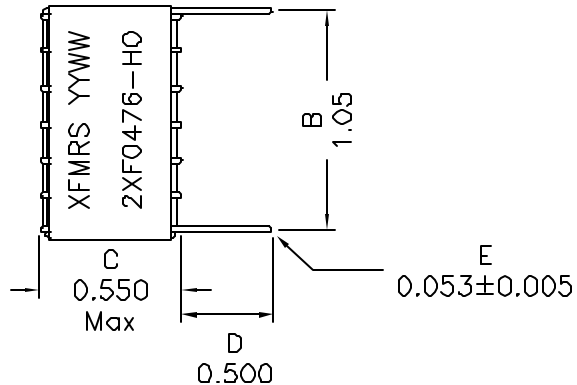
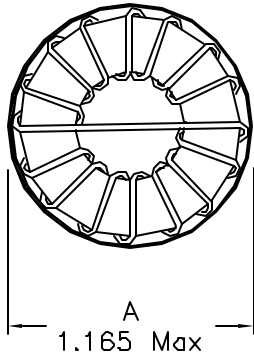


1. Mechanical Dimensions:

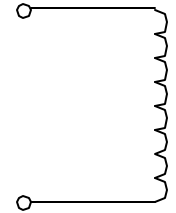


WINDING DETAIL:

STRIP AND TIN TO MOUNT PLAIN
VARNISH REQUIRED

DOC REV: A/3

2. Schematic:



3. Electrical Specifications:

Inductance: 47uH±20% @1KHz,1.0V

Inductance: 20.9uH±20% @10KHz,1.0V, 10.3Adc

Current Rating: 10.3Adc

DC Resistance: 0.012 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

XFMRS Inc www.XFMRS.com	Title: INDUCTOR		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .XXX ±0.020 Dimensions in INCH	P/N: 2XF0476-HO		REV. A
	DWN.	Juan Mao	Dec-17-07
	CHK.	YK Liao	Dec-17-07
	APP.	MS	Dec-17-07
SHEET 1 OF 1			