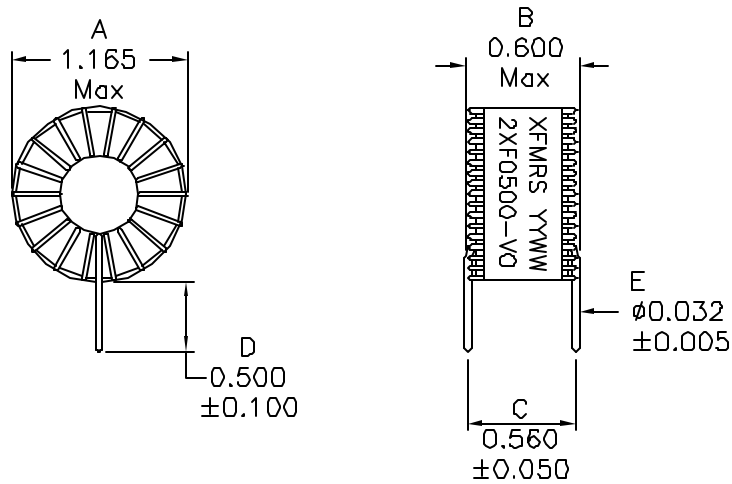
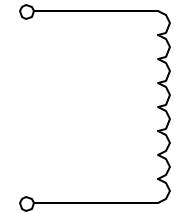


### 1. Mechanical Dimensions:



### 2. Schematic:



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

OCL: 500uH±10% @1.0KHz 1.0V

Current Rating: 1.5ADC Maximum 15% drop in OCL

DC Resistance: 0.180 Ohms Maximum

**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/3

<b>XFMRS Inc</b> www.XFMRS.com	Title: TOROIDAL INDUCTOR		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH		P/N: 2XF0500-VO
SHEET 1 OF 1	DWN.	Juan Mao	Nov-22-07
	CHK.	YK Liao	Nov-22-07
	APP.	Joe Huff	Nov-22-07

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