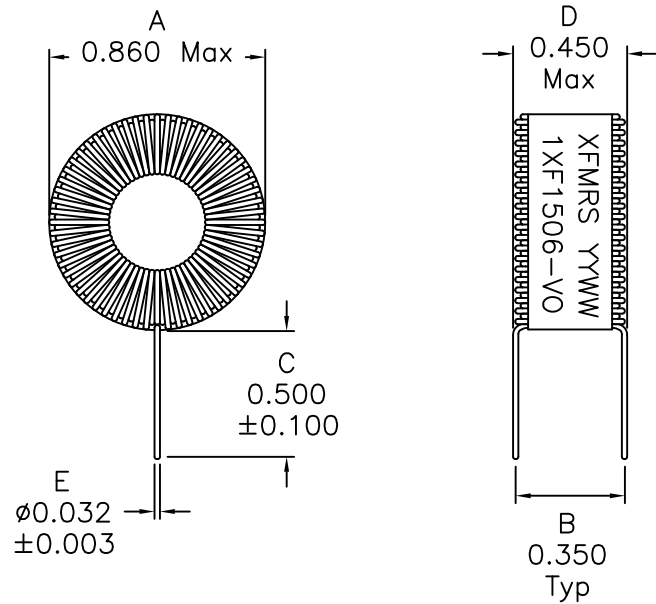


1. Mechanical Dimensions:

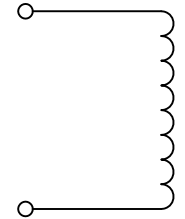


Notes:

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

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2. Schematic:



3. Electrical Specifications:

Inductance: 150uH±15% @1KHz, 1.0V

Inductance: 84.3uH±15% @3.4Adc

DC Resistance: 0.062 Ohms Max

Q: 50 Min @10KHz, 0.1V

SRF: 1.0 MHz Min

XFMRS Inc. www.XFMRS.com		Title: Toroid Inductor	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch		P/N: 1XF1506-VO	REV. B
		DWN.	Xiang Jul-18-16
		CHK.	YK Liao Jul-18-16
SHEET 1 OF 1		APP.	YK Liao Jul-18-16

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