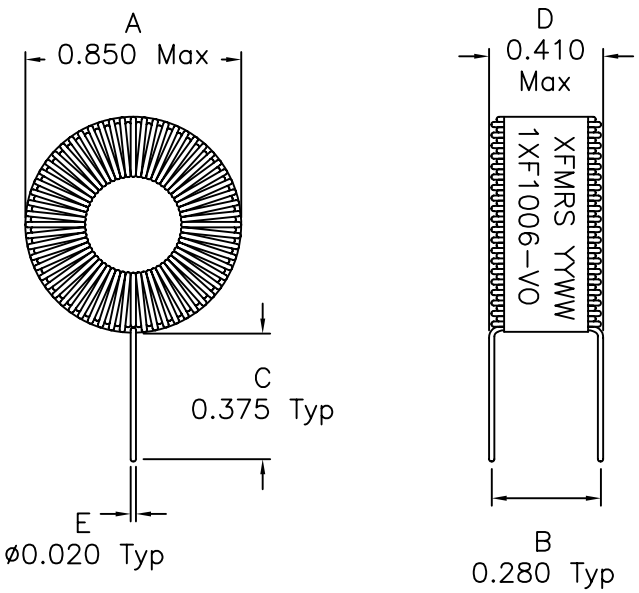
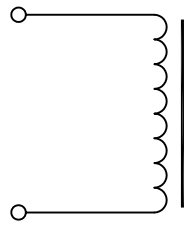
1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

Inductance: 94.1uH±20% @1KHz, 1.0V

Isat: 2.6Adc

DC Resistance: 0.100 Ohms Max

Q: tbd Min @10KHz, 0.1V

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 +130°C
6. Storage Temperature Range: -55°C to +130°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC. REV. A/1

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XFMRS Inc. www.XFMRS.com	Title: Toroid Inductor		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: 1XF1006-VO		REV. A
	DWN.	Xianyi	Sep-21-10
	CHK.	YK Liao	Sep-21-10
SHEET 1 OF 1	APP.	BW	Sep-21-10