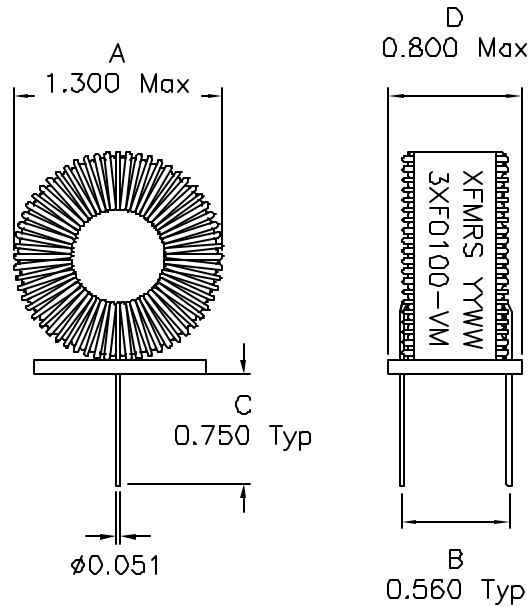
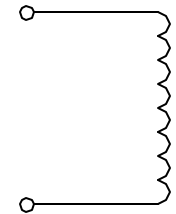


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

Inductance: 100uH $\pm 10\%$ @1.0KHz,1.0V

Current Rating: 5.0ADC

DC Resistance: 0.030 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

DOC. REV. A/1

PROPRIETARY

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XFMRS Inc. www.XFMRS.com		Title: Toroid Inductor	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ± 0.010 Dimensions in Inch	P/N: 3XFD100-VM		REV. A
	DWN.	李小锋	Jan-16-07
	CHK.	廖玉坤	Jan-16-07
	SHEET 1 OF 1	APP. BW	Jan-16-07