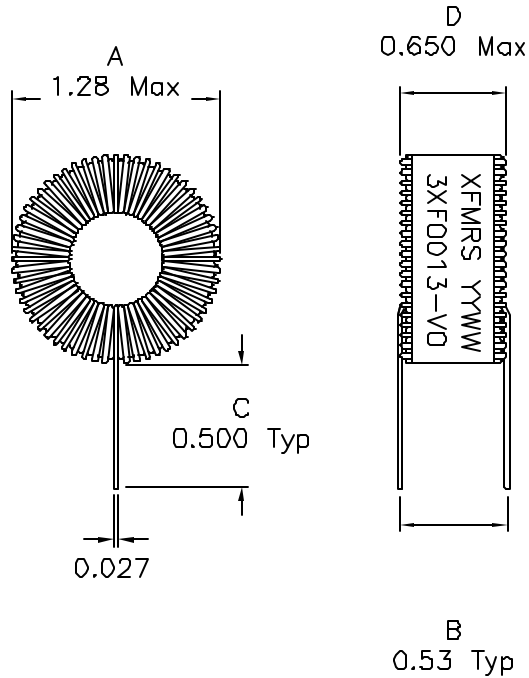
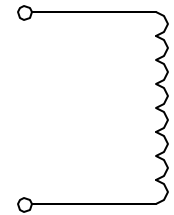


### 1. Mechanical Dimensions:



### 2. Schematic:



### 3. Electrical Specifications:

Inductance: 1000uH ±15% @1KHz,1.0V  
 Inductance: 593.6uH ±15% @1KHz,1.0V, 2.4Adc  
 Current Rating: 2.4ADC  
 DC Resistance: 0.300 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

<b>XFMRs Inc.</b> www.XFMRS.com	Title: Toroid Inductor		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: 3XF0013-VO		REV. A
	DWN.	李小锋	Mar-04-08
SHEET 1 OF 1	CHK.	廖玉坤	Mar-04-08
	APP.	BW	Mar-04-08

DOC. REV. A/1

**PROPRIETARY**

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