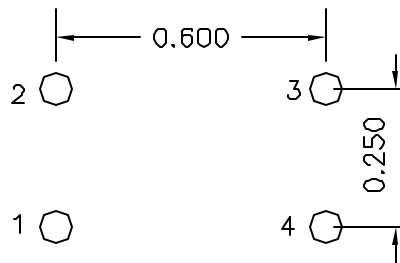
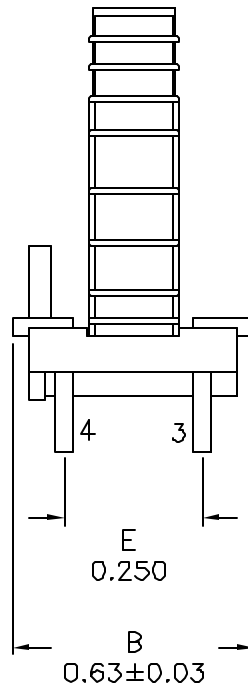
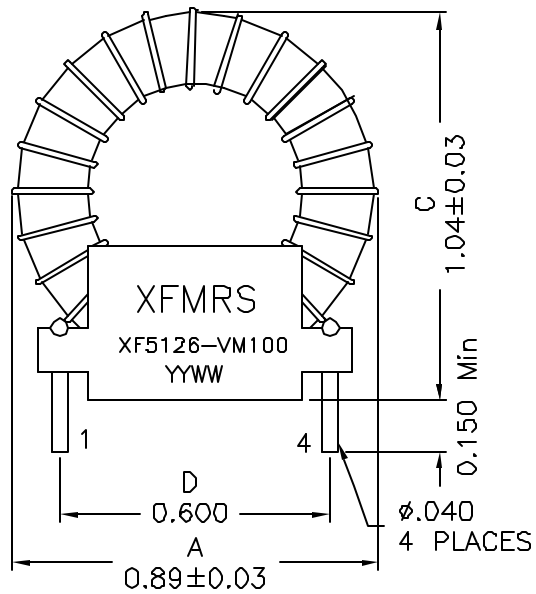
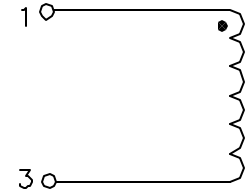


### 1. Mechanical Dimensions:



SUGGESTED FOOTPRINT  
(Top View)

### 2. Schematic:



### 3. Electrical Specifications:

OCL: 51.2uH±8% @10KHz, 0.1V

DCR.: 0.035 Ohms Max.

Q: tbd Min @10KHz, 0.1V

Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D 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. SMD Lead Coplanarity: ±0.004\*(0.102mm)
9. Moisture Sensitivity: Level 2

DOC REV: A/1

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<b>XFMRS Inc</b>	Title: <b>Toroidal Inductor</b>		
UNLESS OTHERWISE SPECIFIED	P/N: XF5126-VM100	REV. A	
TOLERANCES: .xxx ±0.010	DWN.	李小锋	Aug-16-04
Dimensions in IN	CHK.	廖玉坤	Aug-16-04
SHEET 1 OF 1	APP.	J Ng	Aug-16-04