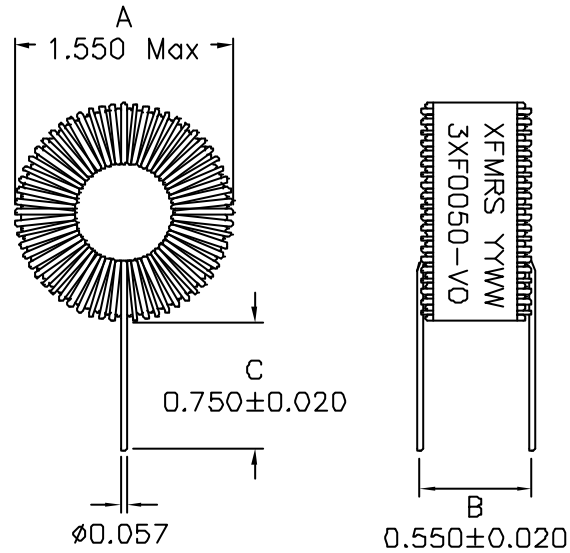
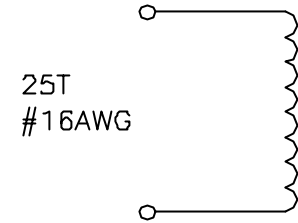


### 1. Mechanical Dimensions:



### 2. Schematic:



Core: T130-52 or CA130-52

### 3. Electrical Specifications:

Inductance: 50uH ±10% @1.0KHz,1.0V

Current Rating: 7.0ADC

DC Resistance: 0.020 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 0°C to +70°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
10. the tinned length is the same as the lead length.

DOC. REV. A/2

<b>XFMR5 Inc</b> www.XFMR5.com	Title: Toroid Inductor		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch		P/N: 3XF0050-V0 REV. A
SHEET 1 OF 1	DWN.	Juan Mao	May-02-06
	CHK.	YK Liao	May-02-06
APP.	MS	May-02-06	