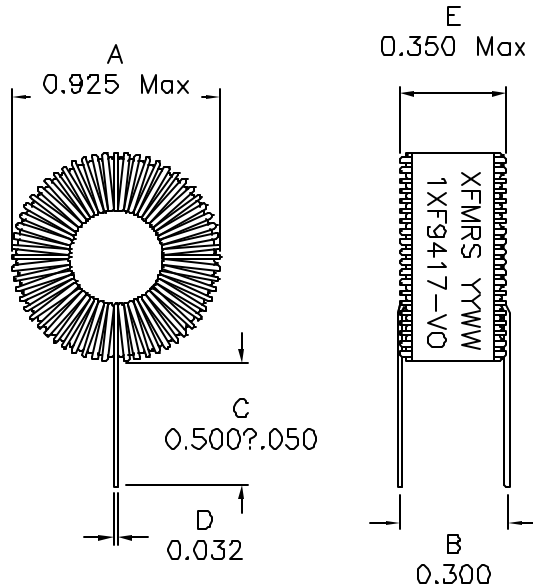


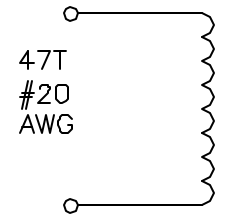
1. Mechanical Dimensions:



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

2. Schematic:



Core: T80-52 or equal

3. Electrical Specifications:

- Inductance: 94.1uH±20% @10KHz, 100mV
- DC Res.: 0.050 Ohms Max
- Rated Current: 2.6Adc
- E_{Top}: 90 V-uS
- Energy Storage: 338uJ
- Q: 45 Min @10KHz, 100mV

DOC. REV. A/2

XFMRS Inc.	Title: Toroid Inductor		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in IN	P/N: 1XF9417-VO	REV. A
SHEET 1 OF 1	DWN.	罗振江	Sep-17-04
	CHK.	廖玉坤	Sep-17-04
	APP.	J Ng	Sep-17-04