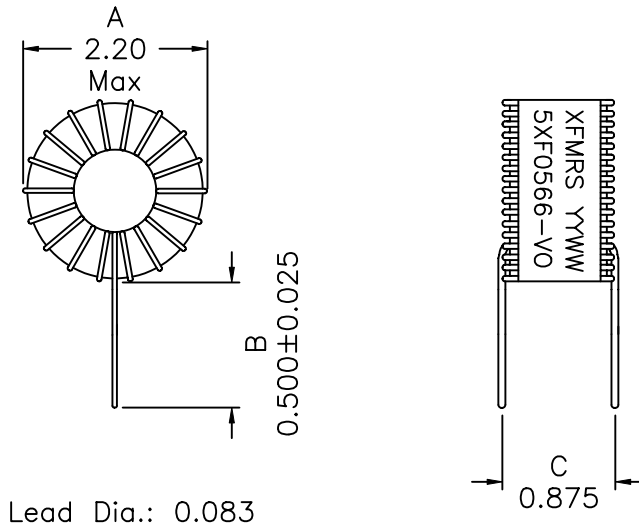


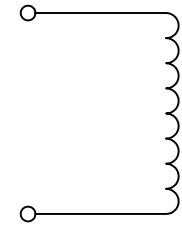
1. Mechanical Dimensions:



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: $\pm 0.004''$ (0.102mm)
9. Moisture Sensitivity: Level 3
10. Electrical and mechanical specifications 100% tested
11. RoHS Compliant Component

2. Schematic:



3. Electrical Specifications:

Inductance: $56\mu\text{H} \pm 10\%$ @10KHz, 0.1V, 0dc

OCL: 39.2uH Typ @10KHz, 0.1V, 13.6Adc

DC Res.: 0.007 Ohms Maximum

XFMRS Inc. www.XFMRS.com	Title: VERTICAL INDUCTOR		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ± 0.010 Dimensions in Inch	P/N: 5XF0566-VO	REV. A	
	DWN.	廖玉坤	Jan-26-05
SHEET 1 OF 1	CHK.	李清儿	Jan-26-05
	APP.	MS	Jan-26-05

DOC. REV. A/3