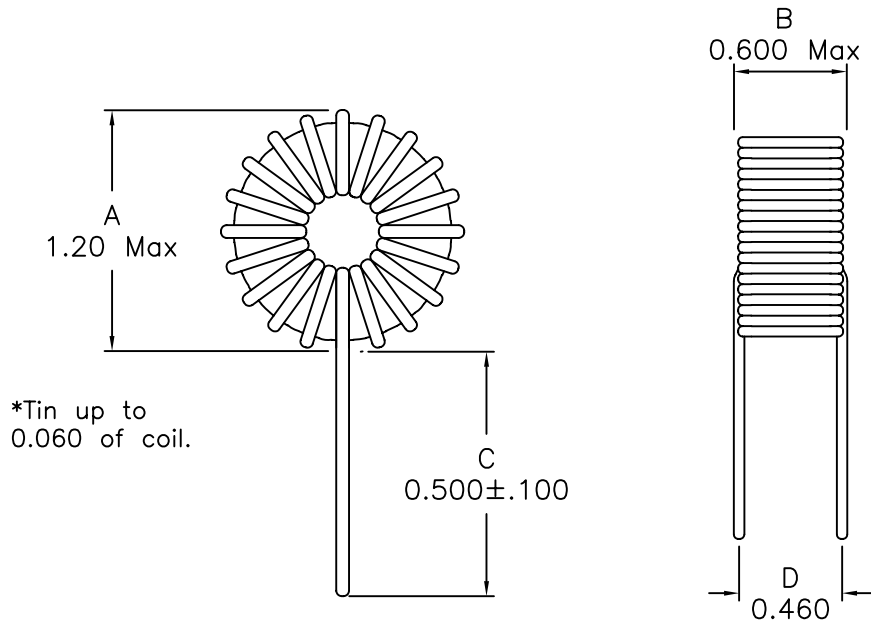
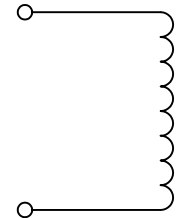


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 185uH±10% @15.75KHz 0.1V

DCR: 0.025 Ohms Max

Rated Current: 8.7Adc

Saturation Current: 5.0Adc

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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC REV: A/2

XFMRs Inc www.XFMRs.com	Title: TOROIDAL INDUCTOR		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: ±0.020 Dimensions in INCH	P/N: 2XF1856-VO	REV. A
SHEET 1 OF 1	DWN.	BW	Jun-21-05
	CHK.	Joe Huff	Jun-21-05
	APP.	Isaiah M	Jun-21-05