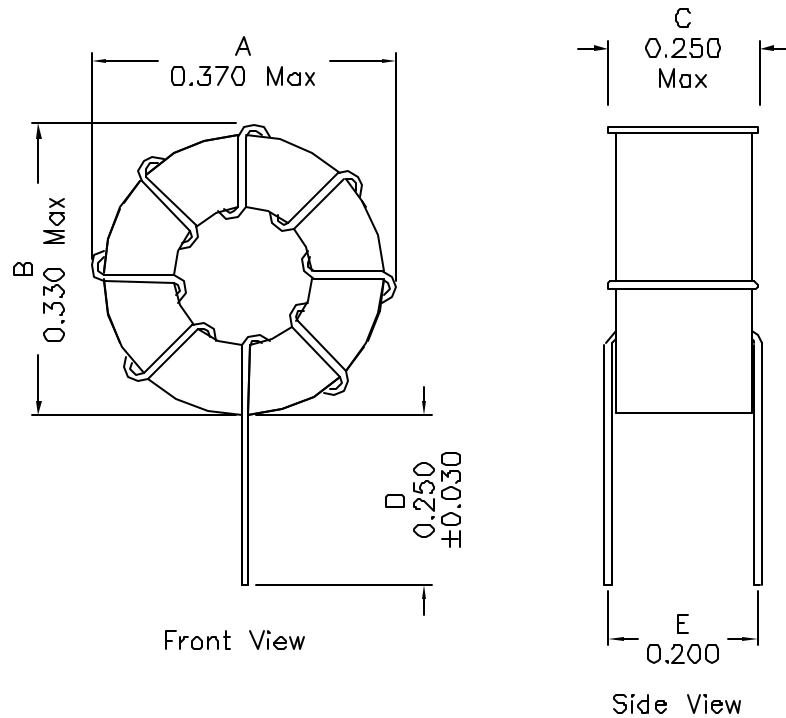


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 4.85 μ H \pm 15% @100KHz 0.25V, 0Adc

DCR: 0.033 Ohms Max

Rated Current: 3.00A (Based on 40°C temp rise)

Q: 10 @100KHz 0.25V

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 E151558
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

DOC REV: A/2

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XFMRS Inc www.XFMRS.com	Title: TOROIDAL INDUCTOR		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx \pm 0.010 Dimensions in INCH	P/N:	XF485B-VO	REV. A
	DWN.	罗振江	Dec-27-04
SHEET 1 OF 1	CHK.	廖玉坤	Dec-27-04
	APP.	J Ng	Dec-27-04