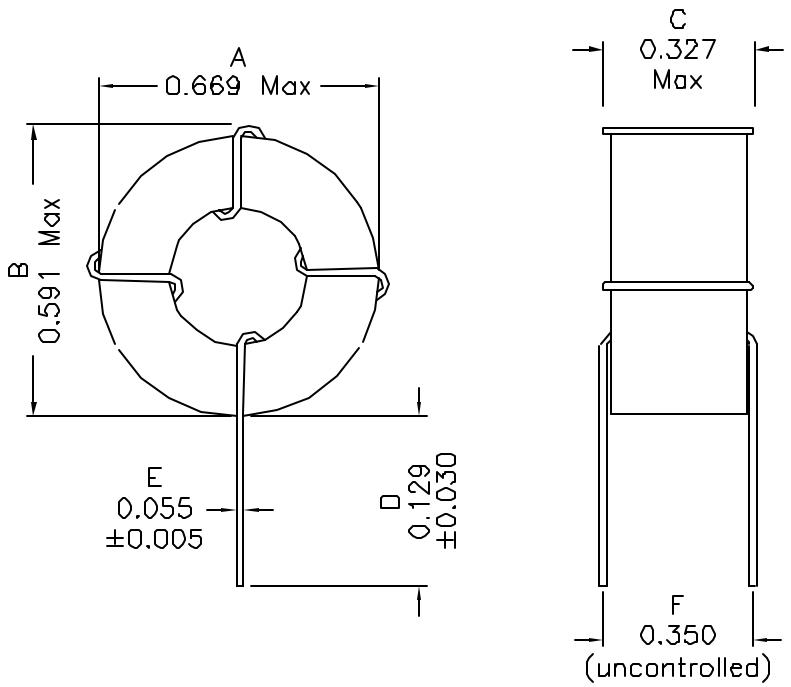
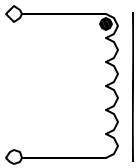
1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Inductance: 500nH±20% @100KHz 0.025V, 0Adc

Inductance: 450nH±15% @100KHz 0.025V, 20Adc

DC Resistance: 2.5 mOhms Max

IDC: 25Adc Max

Isolation: 500Vac, Wdg to Core

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 -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/1

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XFMRS Inc www.XFMRS.com	Title: Vertical Open Inductor		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF6019A-VO		REV. A
	DWN.	罗振江	Aug-28-08
	CHK.	黄玉坤	Aug-28-08
SHEET 1 OF 1	APP.	BW	Aug-28-08