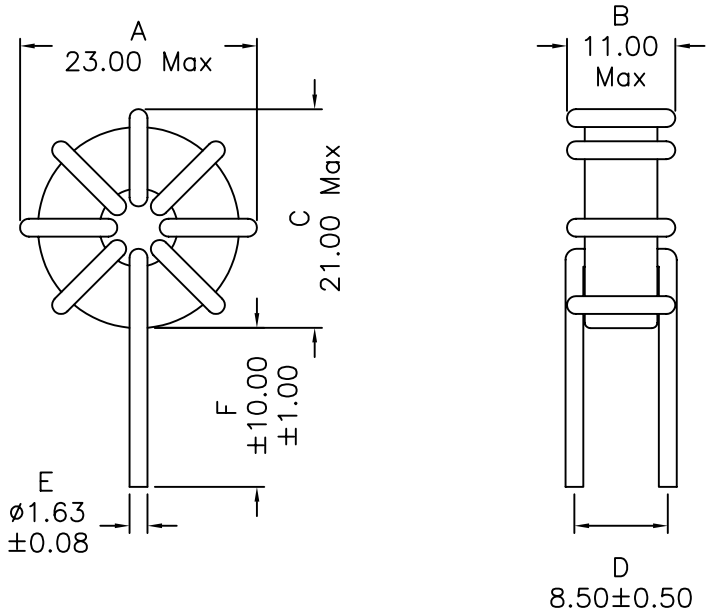
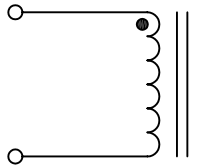
1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25C

OCL: 4.7uH±20% @10KHz 0.1V

Q: tbd Min @10KHz 0.1V

DCR: tbd mOhms Max

Isat: 14Adc (Based on 30% Typ Drop in OCL)

PRELIMINARY

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/-

XFMRS Inc www.XFMRS.com	Title: INDUCTANCE		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: 2XF0477-VO		REV. A
	DWN.	Feng	Jul-23-12
	CHK.	YK Liao	Jul-23-12
SHT 1 OF 1	APP.	BW	Jul-23-12

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