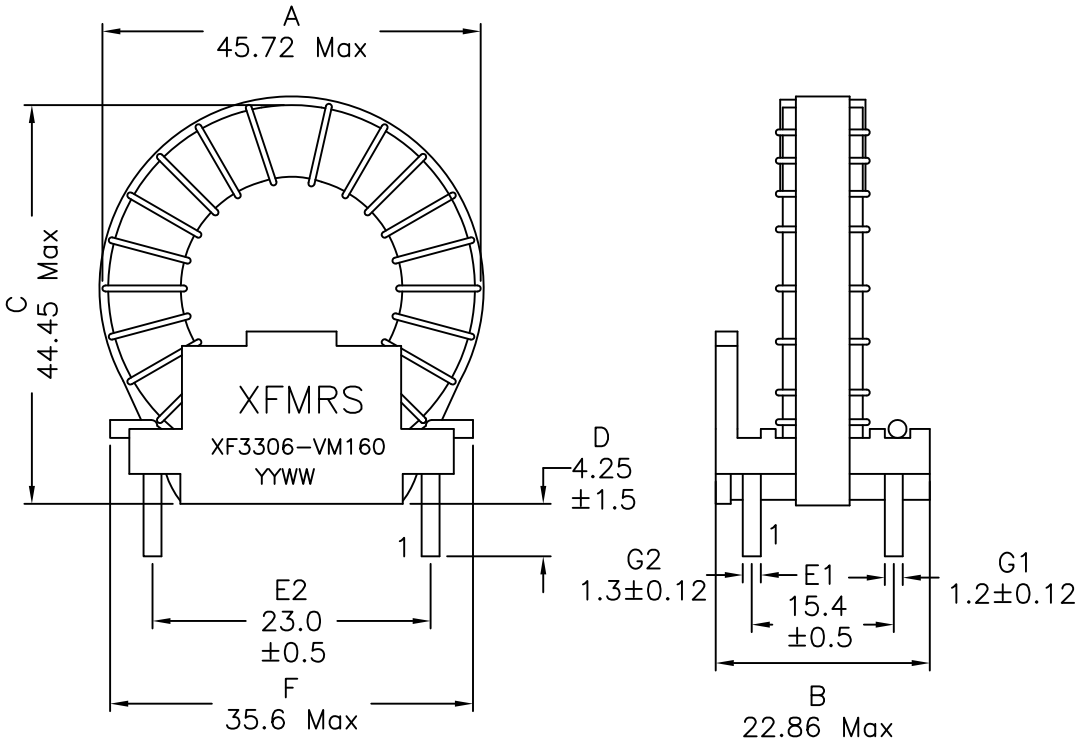
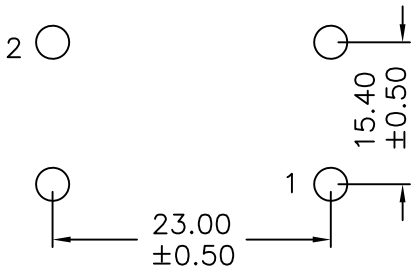
1. Mechanical Dimensions:



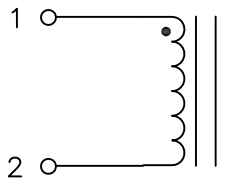


SUGGESTED FOOOPRINT

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

2. Schematic:



3. Electrical Specifications: @25°C

OCL: 330uH ±20% @10KHz 0.25V, 0Adc

Q: P1-2 5.0 Min @10KHz 0.25V

DC Current: 5.7Adc (Based on 50% OCL Drop)
3.2Adc (Based on 30% OCL Drop)

DCR: 0.042 Ohms Max

Max Current: 9Adc

SRF:P1-2 900KHz Min

Doc Rev.: A/3

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XFMRS Inc www.XFMRS.com	Title: Toroidal Inductor		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.20 Dimensions in mm	P/N: XF3306-VM160		REV. A
	DWN.	Xiang	Mar-04-16
	CHK.	YK Liao	Mar-04-16
SHEET 1 OF 1	APP.	DDC	Mar-04-16