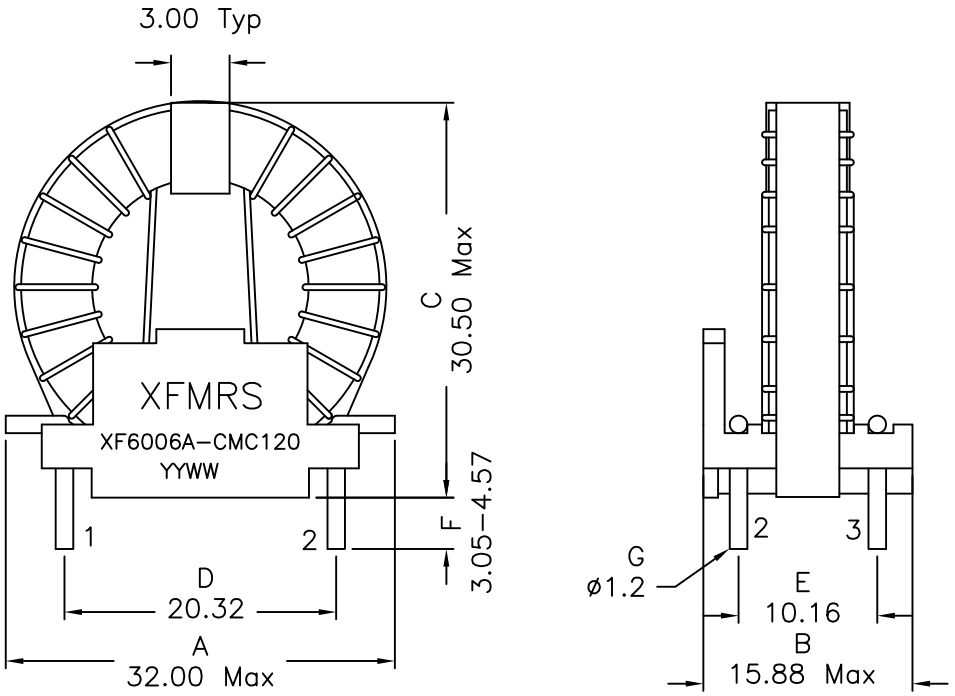
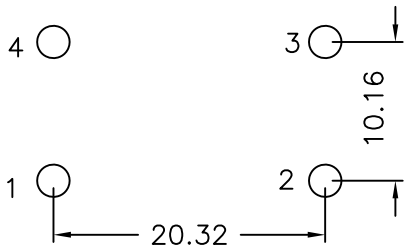
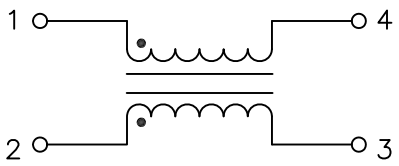
1. Mechanical Dimensions:





SUGGESTED FOOTPRINT

2. Schematic:



3. Electrical Specifications:

OCL: 0.6mH Min @15.75KHz 0.1V, Each Wdg

Q: Pins 1-4 TBD Min @15.75KHz 0.1V

LL: Pins 1-4 11uH Max @100KHz 0.1V,
Short Pins 2-3

Rated Current: 9.0Arms

DCR: 0.012 Ohms Max, Each Wdg

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

XFMRS Inc www.XFMRS.com	Title: Common Mode Choke		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.20 Dimensions in MM	P/N: XF6006A-CMC120		REV. A
	DWN.	Feng	Dec-03-12
	CHK.	YK Liao	Dec-03-12
SHT 1 OF 2	APP.	BSJ	Dec-03-12

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