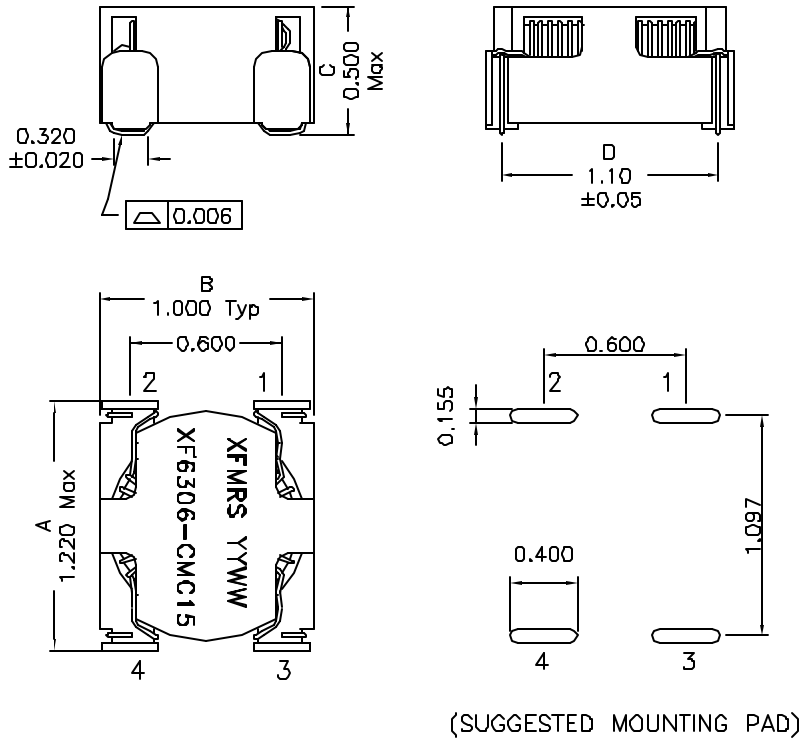
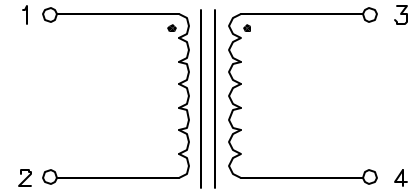


1. Mechanical Dimensions:



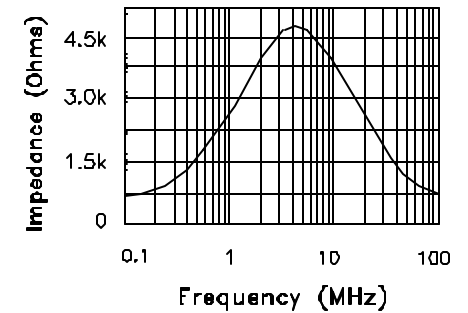
2. Schematic:



3. Electrical Specifications:

- OCL: Pins 1-2 630uH ±25% @10KHz, 0.1V
- Q: Pins 1-2 10 Min @10KHz, 0.1V
- DCR: 1-2 0.010 Ohms Max
- RATED CURRENT: 11.6A For 55° C Rise

Impedance Curves



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 E151558
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +125°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: ±0.004" (0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC. REV: A/5

XFMRS Inc www.XFMRS.com		Title: COMMON MODE CHOKE	
UNLESS OTHERWISE SPECIFIED		P/N: XF6306-CMC15 REV. A	
TOLERANCES: .xxx ±0.010		DWN.	Mei Chen Jun-17-10
Dimensions in INCH		CHK.	YK Liao Jun-17-10
SHT 1 OF 1		APP.	Joe Huff Jun-17-10

PROPRIETARY

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