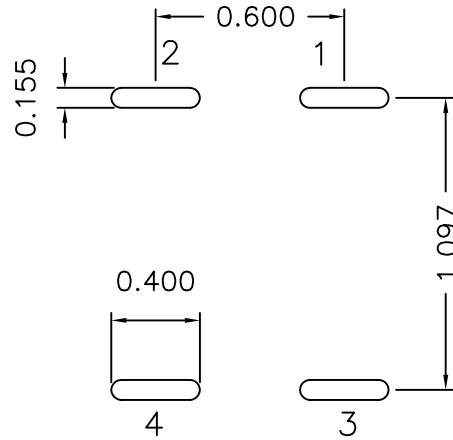
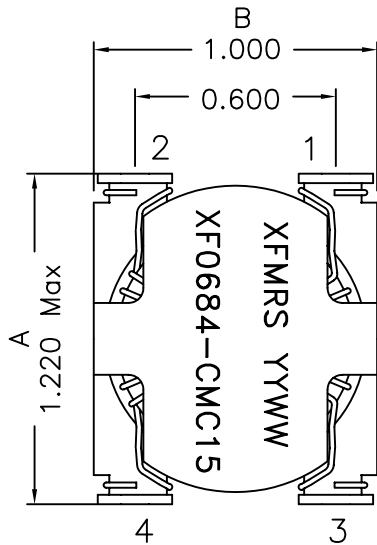
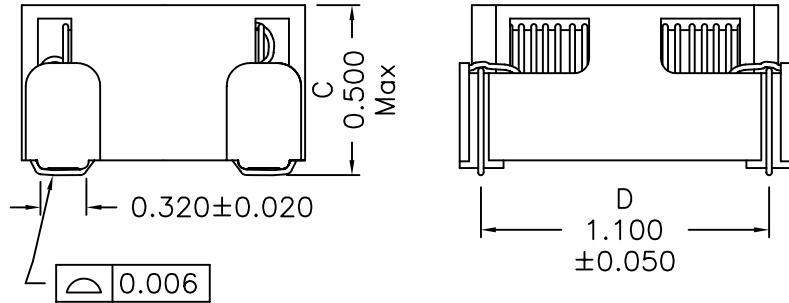
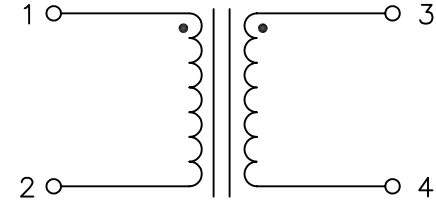


1. Mechanical Dimensions:



(SUGGESTED MOUNTING PAD)

2. Schematic:



3. Electrical Specifications:

OCL: 6.8mH +50/-30% @10KHz 0.1V, Each Wdg
 DCR: 0.147 Ohms Max, Each Wdg
 Rated Current: 2.0A (Based on a 40°C Temp Rise)

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. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component
11. 260°C IR Reflow Compatible

DOC REV: A/2

PROPRIETARY

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XFMRS Inc www.XFMRS.com		Title: COMMON MODE CHOKE	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH		P/N: XF0684-CMC15	REV. A
		DWN.	Juan Mao Jul-02-09
		CHK.	YK Liao Jul-02-09
Scale 1.5:1 SHT 1 OF 1		APP.	BW Jul-02-09