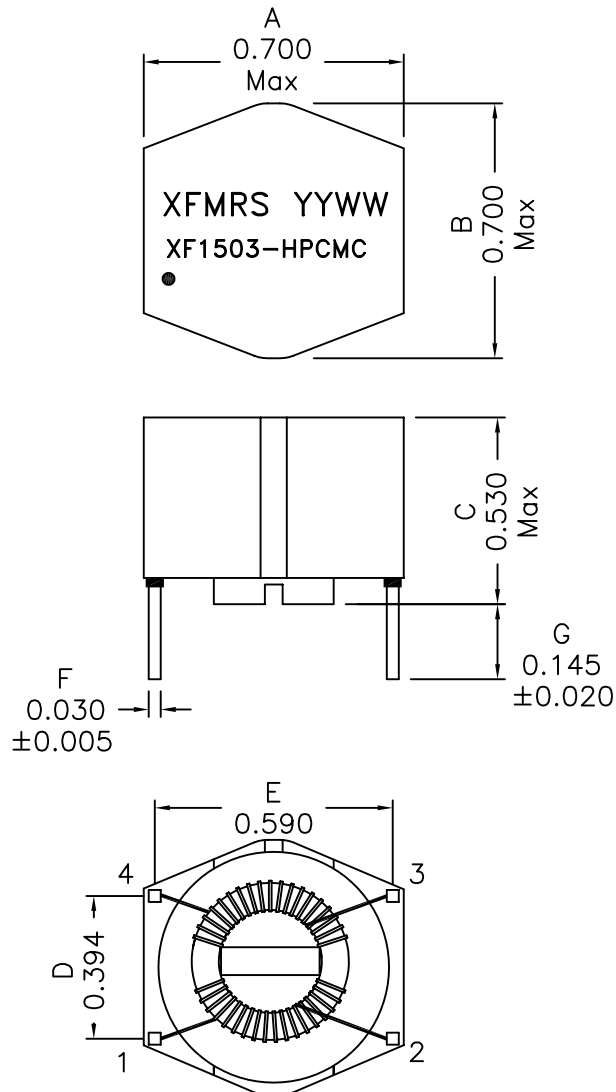
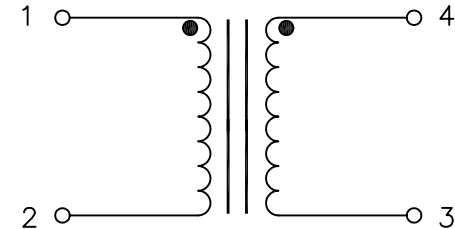


## 1. Mechanical Dimensions:



(BOTTOM VIEW)

## 2. Schematic:



## 3. Electrical Specifications:@25°C

OCL: 150mH±30% @1KHz 0.1V Each Wdg.

50mH Min @1KHz 0.1V -40°C

Q: 20 Min @1KHz 0.1V Each Wdg.

DCR: 1.65 Ohms±15% Each Wdg.

Rated Current: 0.150Amps

Hipot: 2000Vac, Wdg. to 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. All listed parameters are to be within tolerance from -40°C to +105°C unless otherwise noted.
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

<b>XFMR5 Inc.</b> www.XFMR5.com		Title: Common Mode Choke	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.020 Dimensions in INCH		P/N: XF1503-HPCMC	REV. A
SHEET 1 OF 1		DWN.	Jan-15-09
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		APP.	Jan-15-09
		BW	

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