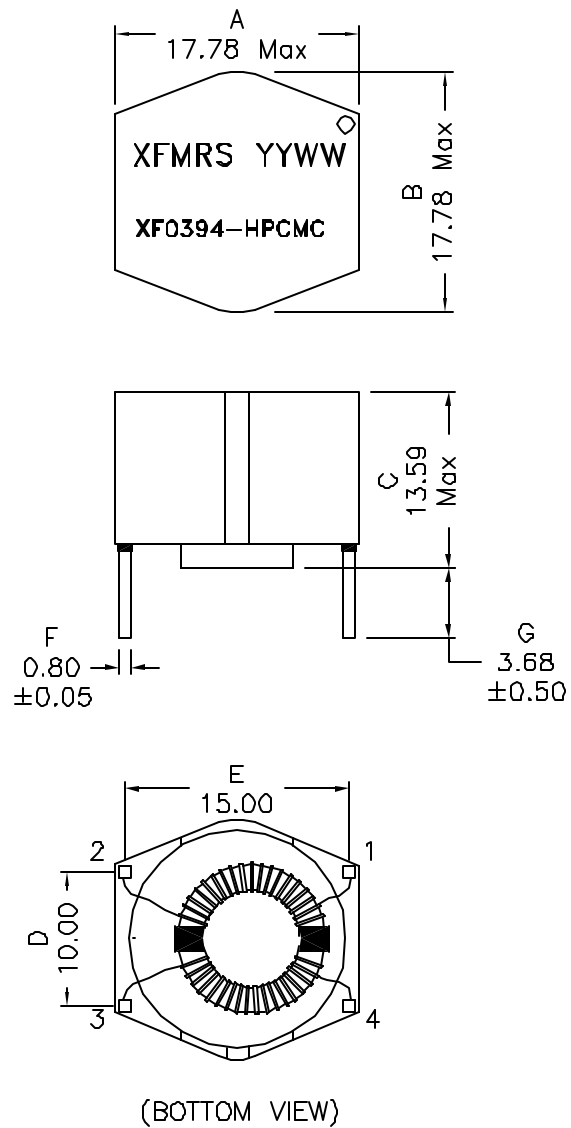
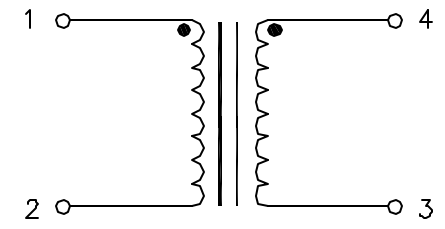


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

- QCL: 3.9mH+50/-30% @100KHz 0.1V, Each Wdg
- Q: 1.0 Min @100KHz 0.1V, Each Wdg
- DCR.: 0.160 Ohms Typ, Each Wdg
- LL: 30 uH Max @100KHz 0.1V
- Rated Current: 2Amps
- Isolation Voltage: 1500Vac, Wdg to Wdg
- Rated Voltage: 250VAC

Notes:

- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

DOC REV: A/2

XFMR5 Inc. www.XFMR5.com		Title: Common Mode Choke	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF0394-HPCMC	REV. A	
	DWN.	Mei Chen	Sep-08-11
SHEET 1 OF 1	CHK.	YK Liao	Sep-08-11
	APP.	Joe Huff	Sep-08-11