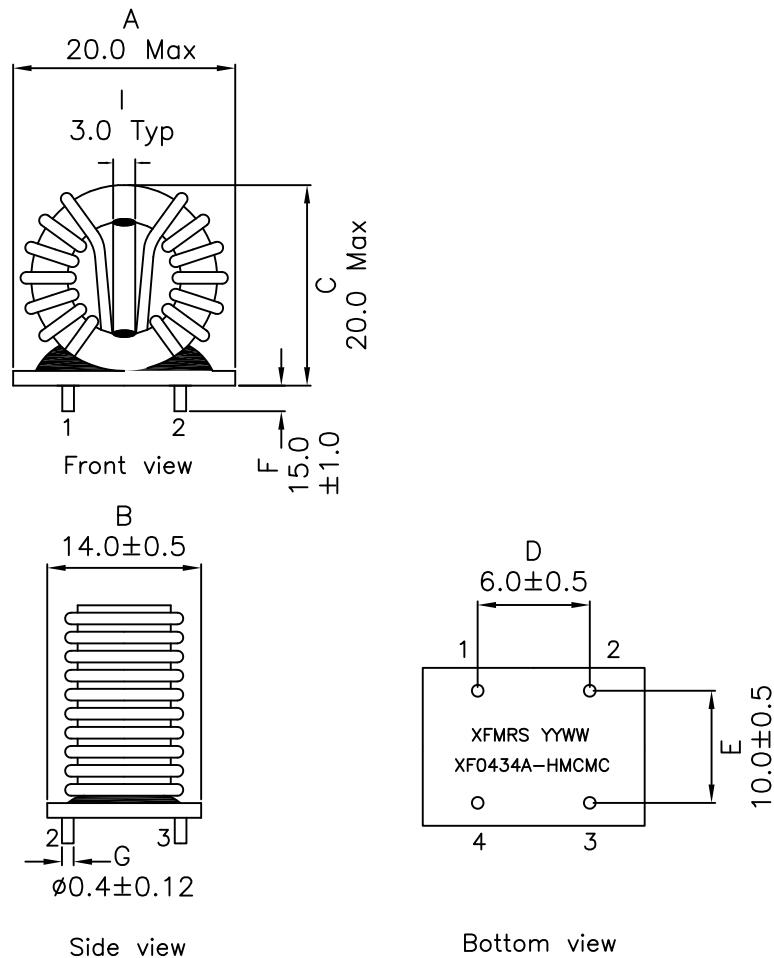
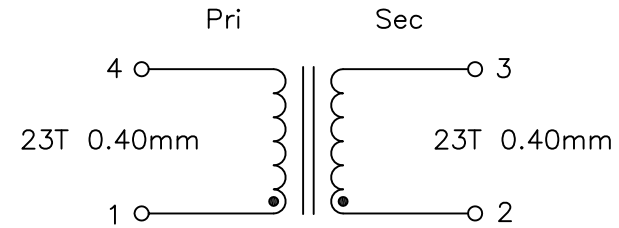


1. Mechanical Dimensions:



2. Schematic:



Core: ACME A10 T16x9x8C

3. Electrical Specifications: @25C

OCL: 4.3mH ±30% @10KHz 0.1V, Each Wdg

1.3mH Min @10KHz 0.1V, Each Wdg at -40C to 85C

OCL Match: Pins 1-4 = Pins 2-3 OCL must match within 2%

Q : 8.0 Min @10KHz 0.1V, Each Wdg

DCR: 120 mOhms Max, Each Wdg

Turns Ratio.: (1-4):(2-3) = 1.00:1.00 ±2%

Hipot: 500Vac Wdg to Wdg

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/1

XFMRs Inc www.XFMRS.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED	P/N: XF0434A-HMCMC	REV. A
TOLERANCES: .xx ±0.25	DWN.	Yuan	May-19-14
Dimensions in MM	CHK.	YK Liao	May-19-14
SHEET 1 OF 2	APP.	BW	May-19-14