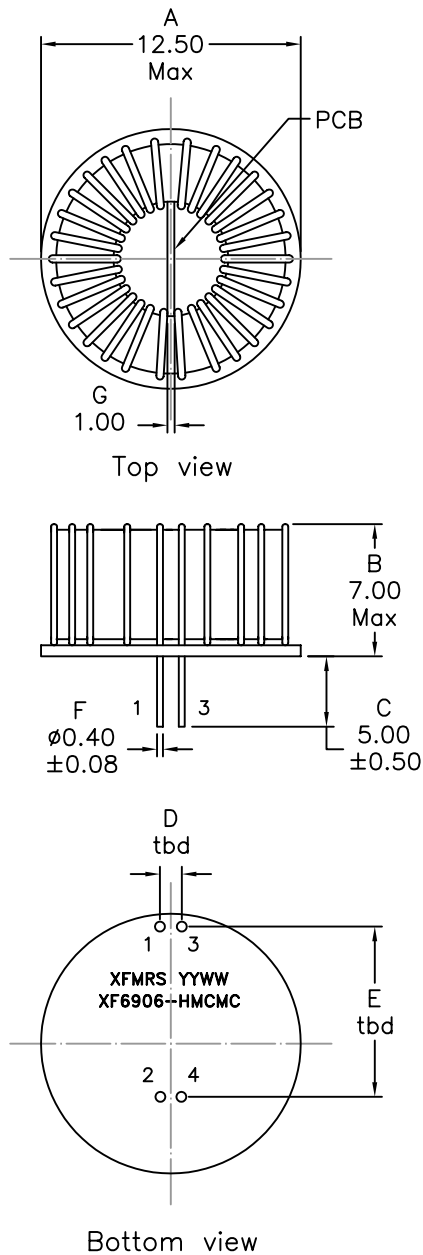
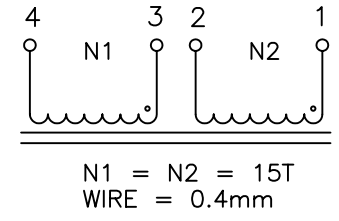


### 1. Mechanical Dimensions:



### 2. Schematic:



**PRELIMINARY**

### 3. Electrical Specifications: @25°C

- OCL: 690uH Min @10KHz 10mV, Each Wdg.
- Q: Pins 1-2 tbd Min @10KHz 10mV
- DCR: 1-2 = 3-4 = 0.034 Ohms Max
- ISOLATION VOLTAGE: 500Vac, WDG. TO WDG.
- ALL WDGs. TO CORE

**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

<b>XFMS Inc</b> <a href="http://www.XFMRS.com">www.XFMRS.com</a>	Title: Common Mode Choke 0.690mH		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30		P/N: XF6906-HMCMC
Dimensions in MM	DWN.	Feng	Sep-28-11
	CHK.	YK Liao	Sep-28-11
SHEET 1 OF 1	APP.	BW	Sep-28-11