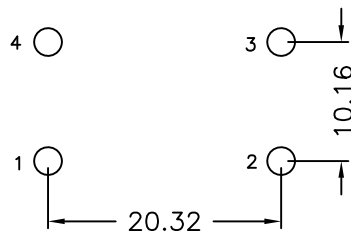
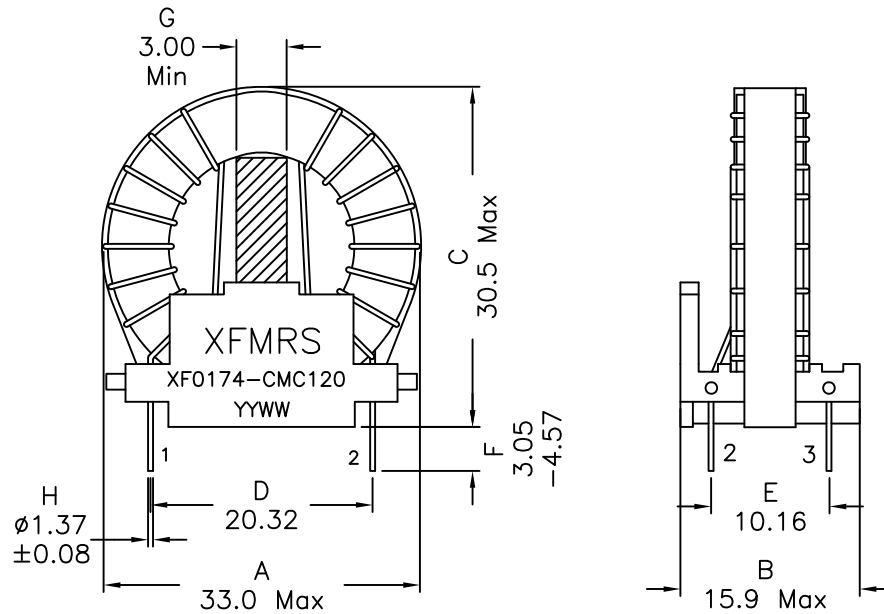
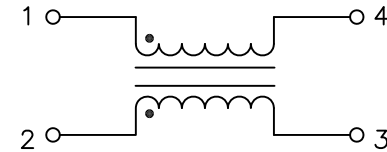


### 1. Mechanical Dimensions:



SUGGESTED FOOTPRINT

### 2. Schematic:



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

- OCL: 1.7mH Min @15.75KHz 0.1V, Each Wdg
- Q: Pins 1-4 tbd @15.75KHz 0.1V
- LL: 34uH Max @100KHz, 0.1V (Short Pins 2-3)
- Current Rating: 6.0Arms
- DCR: 0.034 Ohms Max, Each Wdg
- ISOLATION: 1250Vrms

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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC. REV: A/-

<b>XFMRs Inc</b> www.XFMRs.com		Title: Common Mode Choke		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.20 Dimensions in mm	P/N: XF0174-CMC120		REV. A	
	DWN.	Yuan	Nov-25-13	
SHEET 1 OF 1	CHK.	YK Liao	Nov-25-13	
	APP.	BSJ	Nov-25-13	