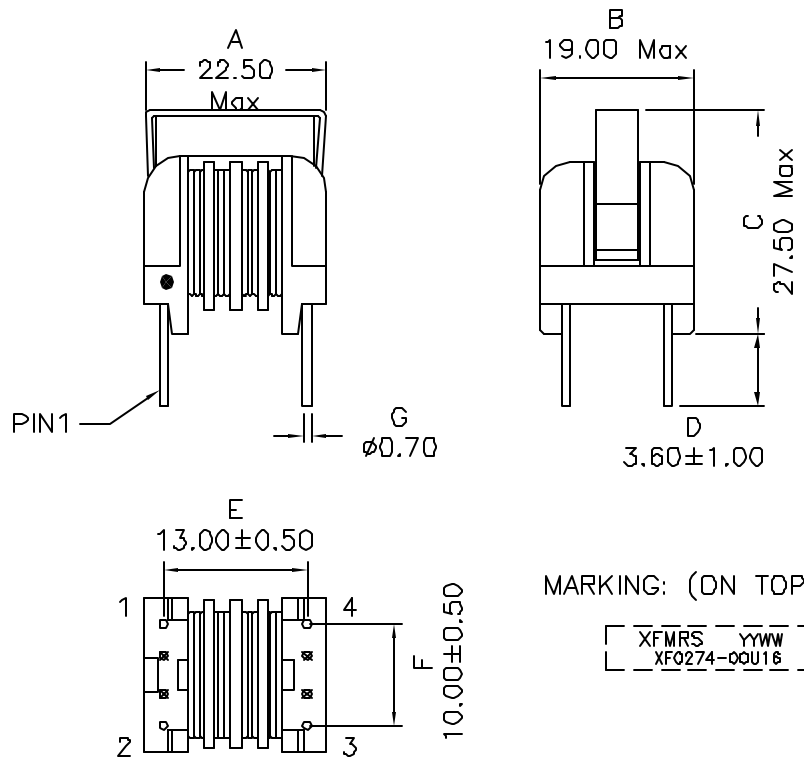
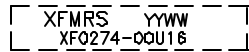


### 1. Mechanical Dimensions:



MARKING: (ON TOP OF CLIP)



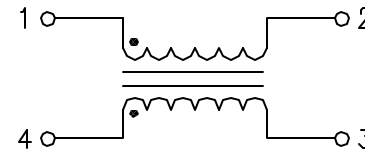
(BOTTOM VIEW)

**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 E151558
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
10. Removed unuse pins

DOC. REV: A/2

### 2. Schematic:



### 3. Electrical Specifications:

OCL: 2.7mH Min @1KHz 1V, Each wdg

OCL Diff: 60uH Max, Pins 1-2 & 4-3

DCR: 0.200 Ohms Max, Each wdg

Current: 1.6Aac Max

Z: 20KOhms Max @1000KHz

Frequency Range: 510-1400KHz @75% of Zmax

HIPOT: 1000Vac, Wdg to Wdg

**PROPRIETARY** Document is the property of XFMRs Group & is not allowed to be duplicated without authorization.

<b>XFMRs Inc</b> www.XFMRs.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF0274-00U16	REV. A
SHEET 1 OF 1	APP. MS	李小锋 Jun-08-07	Jun-08-07