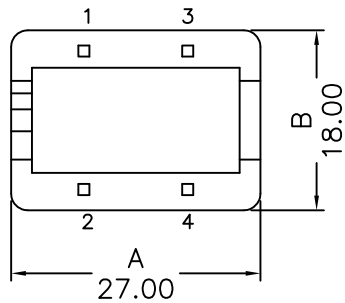
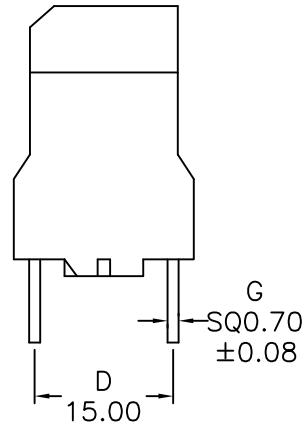
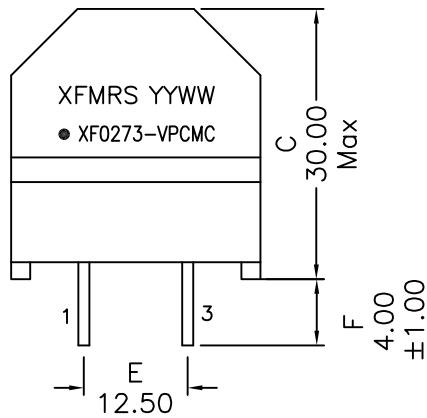


## 1. Mechanical Dimensions:

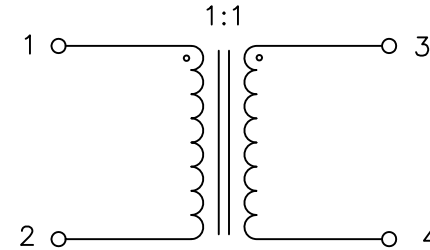


(BOTTOM VIEW)

### Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D 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. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Moisture Sensitivity: Level 3
10. Electrical and mechanical specifications 100% tested
11. RoHS Compliant Component

## 2. Schematic:



## 3. Electrical Specifications:

Inductance: 27mH±30% @1KHz 0.1V, Each Wdg  
 LL: P1-2 440uH Typ @100KHz 0.1V Short P3-4  
 DCR: 0.750 Ohms Typ, Each Wdg  
 Rated RMS Current: 1.0 Amps Max  
 Rated Voltage: 250VAC  
 Isolation Voltage: 1500VAC 2sec Wdg. to Wdg.  
 Q: tbd Min @1KHz 0.1V

DOC REV: A/-

<b>XFMRs Inc.</b> www.XFMRS.com	Title: <b>COMMON MODE EMI SUPPRESSION INDUCTOR</b>		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF0273-VPCMC		REV. B
	DWN.	Yuan	Nov-14-13
SHEET 1 OF 1	CHK.	YK Liao	Nov-14-13
	APP.	DDC	Nov-14-13

**PROPRIETARY**

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