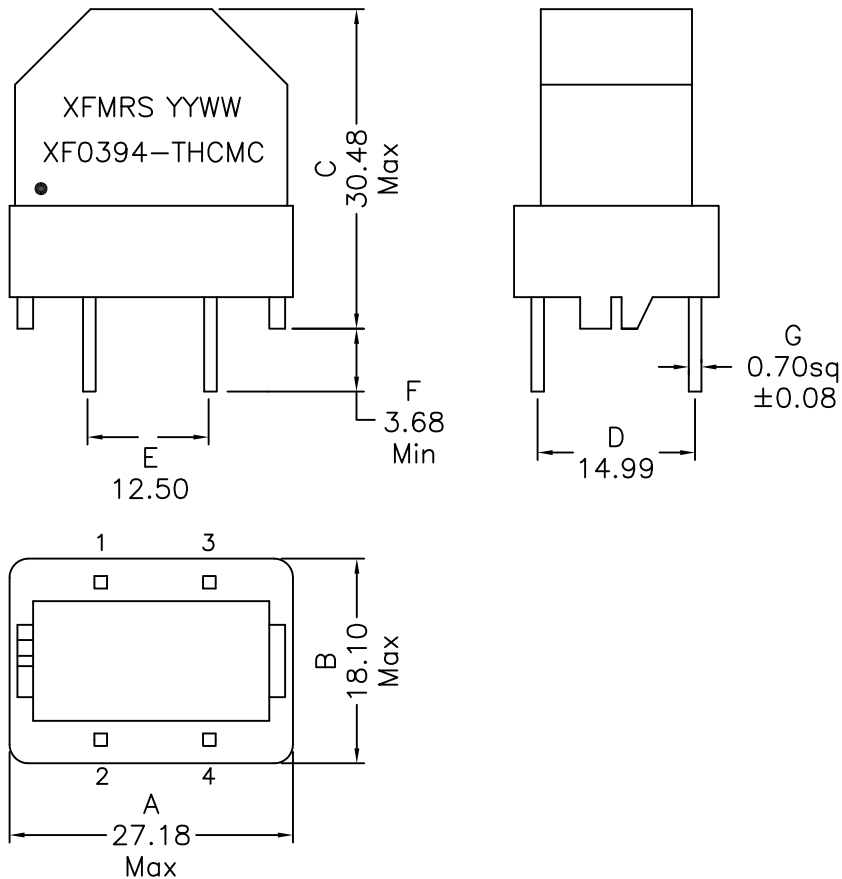


## 1. Mechanical Dimensions:

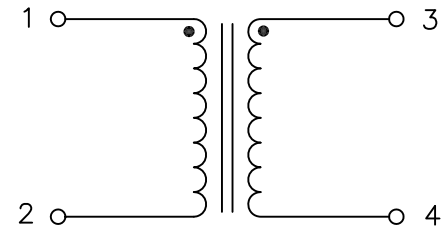


### Notes:

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/1

## 2. Schematic:



## 3. Electrical Specifications:

OCL: 3.90mH±30% @10KHz 0.1V, Each Wdg

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

Rated: 6.0Arms

Isolation: 1500Vac, Wdg to Wdg

DCR: 0.016 Ohms Max Each Wdg.

**PROPRIETARY**

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<b>XFMRS Inc</b> <a href="http://www.XFMRS.com">www.XFMRS.com</a>	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XFO394-THCMC	REV. A
	DWN.	Juan Mao	Jun-18-13
	CHK.	YK Liao	Jun-18-13
SHEET 1 OF 1	APP.	BW	Jun-18-13