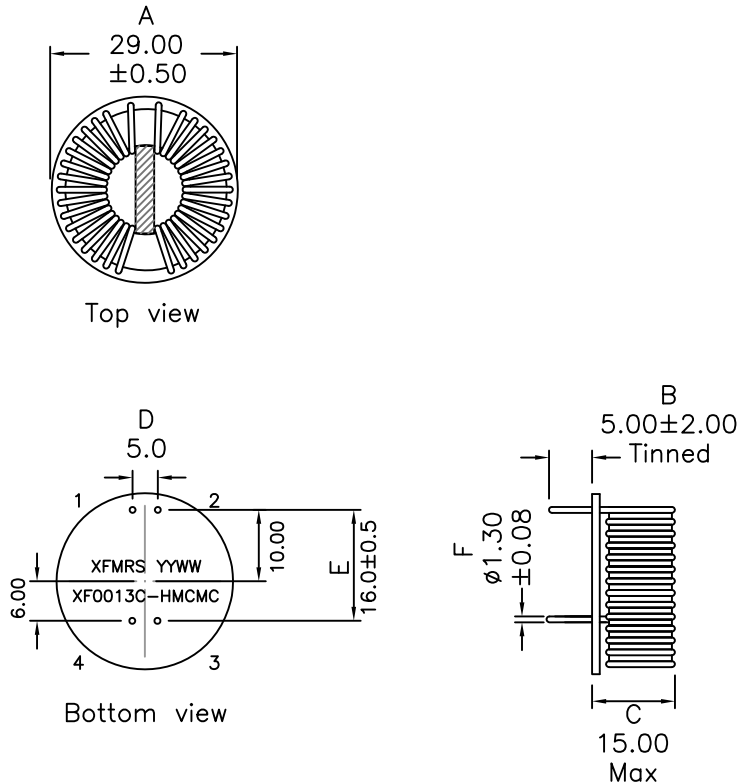


1. Mechanical Dimensions:

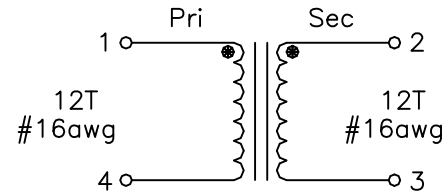


Notes:

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 +130°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: B/3

2. Schematic:



Toroid: ACME A10 T23x14x7C

3. Electrical Specifications: @25°C

OCL: 1.0mH±30% @10KHz 0.1V, Each Wdg

1.0mH Min @10KHz 0.1V, Each Wdg (130°C)

0.25mH Min @10KHz 0.1V, Each Wdg (-40°C to 0°C)

Q: Pins 1-4 8.0 Min @10KHz 0.1V

LL: Pins 1-4 7.0uH Max @100KHz 0.1V, Short Sec

DCR: 10 mOhms Max, Each Wdg

Rated Current: 7A (20°C Temp Rise Typ)

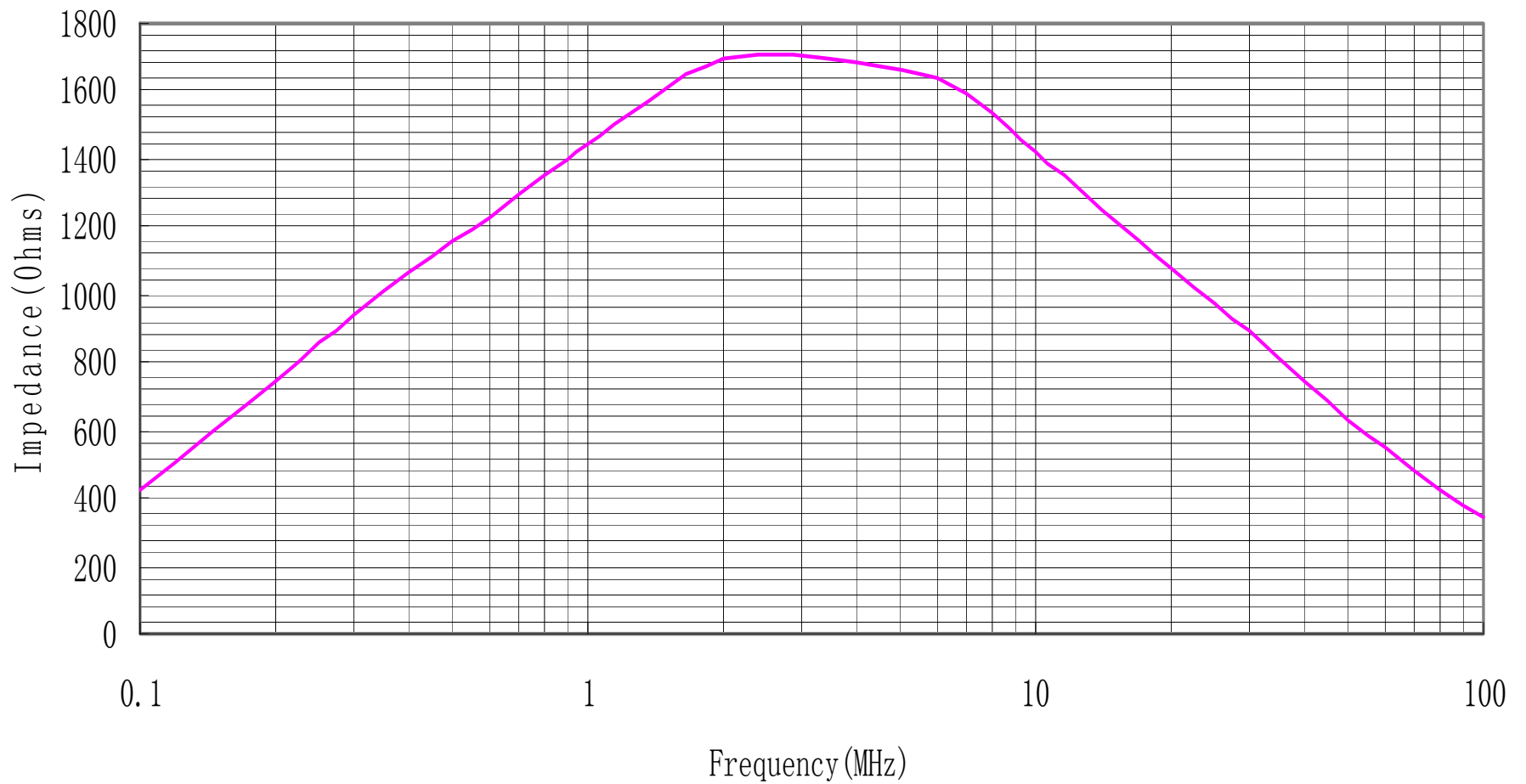
Hi-pot: 2000Vdc for 2 Sec Wdg to Wdg

Rated Voltage: 250VAC/VDC

PROPRIETARY

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	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF0013C-HMCMC	REV. B
SHEET 1 OF 2	DWN.	Yaun	Apr-08-14
	CHK.	YK Liao	Apr-08-14
	APP.	Joe Huff	Apr-08-14



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SHEET 2 OF 2			

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