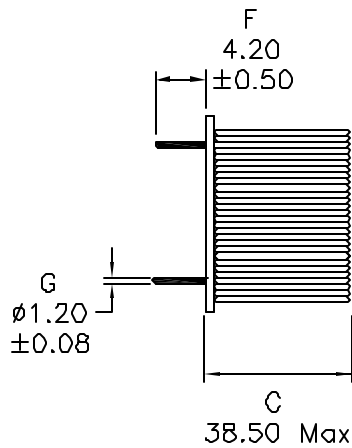
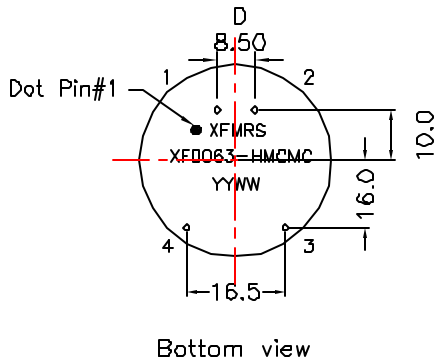
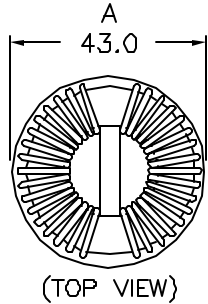


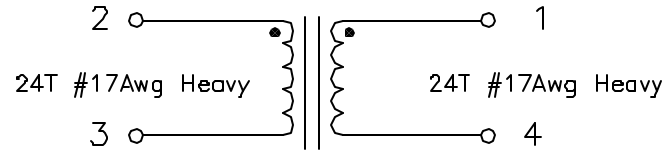
1. Mechanical Dimensions:



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. All listed parameters are to be within tolerance from -40°C to +85°C unless otherwise noted
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

2. Schematic:



Core: Mag Inc ZJ-43615-TC or Equal(2 pcs Stacked)

3. Electrical Specifications:

OCL (each): 6.0mH Min @15.75KHz 0.1V (0°C to +85°C)

3.0mH Min @15.75KHz 0.1V (-40°C to 0°C)

Q: 50 Min @10KHz 0.1V

LL: Pins 1-4 80uH Max @15.75KHz 0.1V Short 2&3

DCR: Pins 1-4,2-3 0.040 Ohms Max

Rated Current: 12A Max

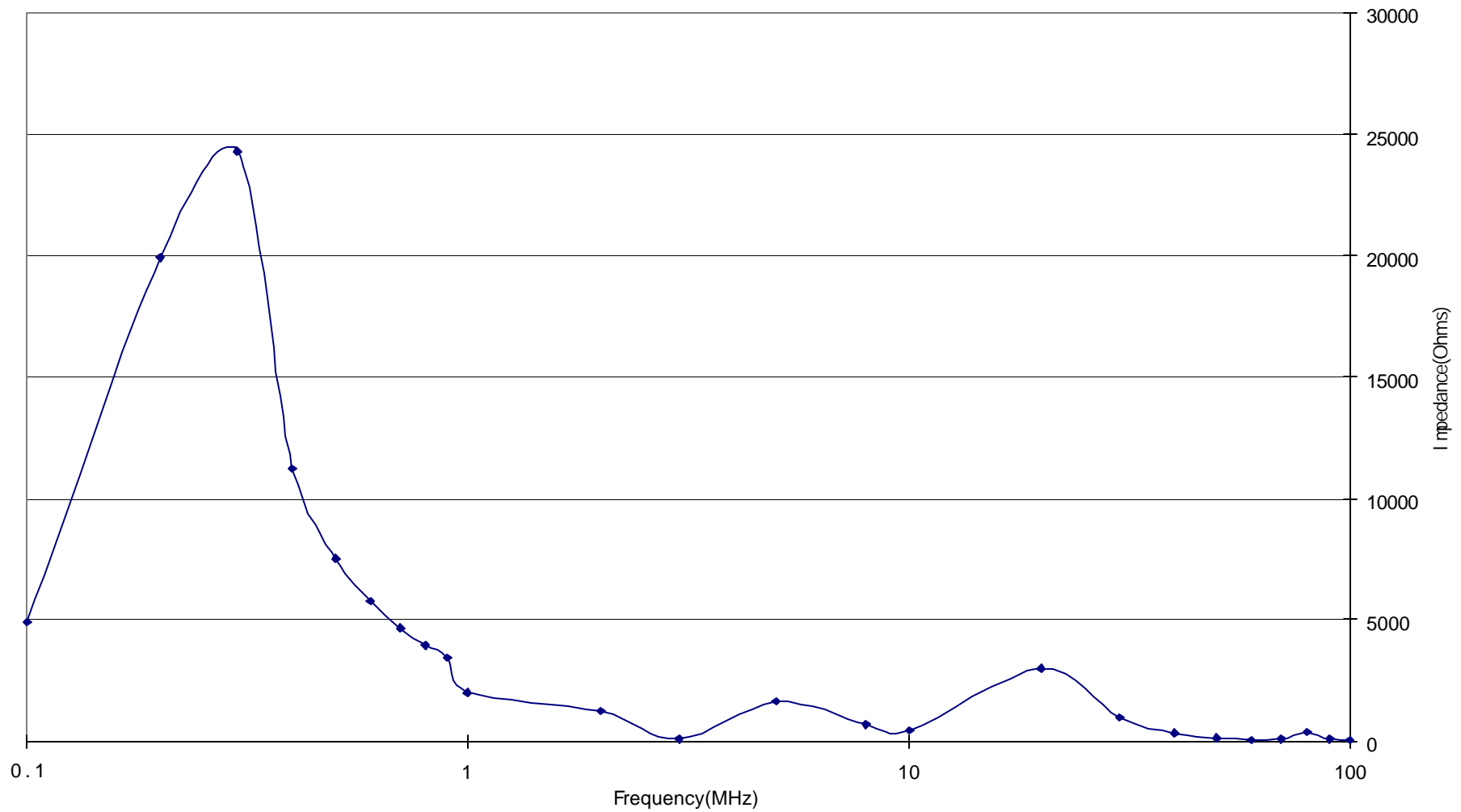
Turns ratio: (1-4):(2-3)=1:1±2%

Hipot: 500Vdc ,Wdgs to Core

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UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF0063-HMCMC		REV. A
	DWN.	Xianyi	Nov-18-09
	CHK.	YK Liao	Nov-18-09
SHEET 1 OF 2	APP.	Joe Huff	Nov-18-09



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