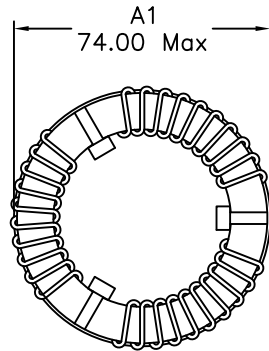
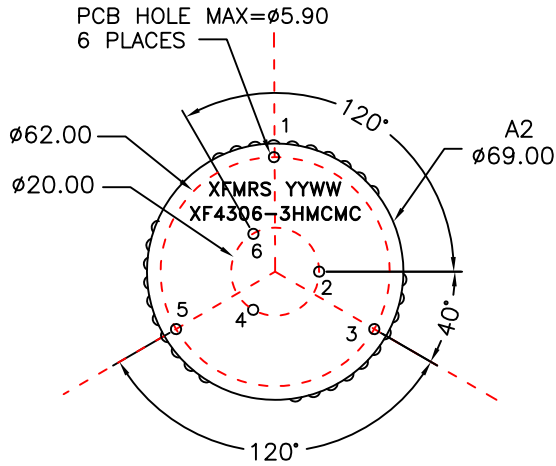
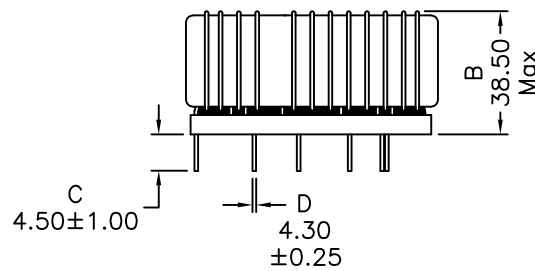


1. Mechanical Dimensions:



TOP VIEW



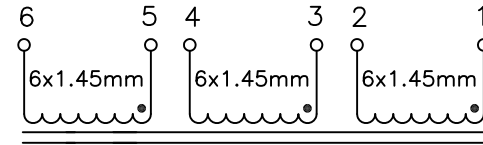
Bottom View

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 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: C/3

2. Schematic:



N=5T
WIRE=(6x1.45mm)

Core: A121 T63x38x25C

3. Electrical Specifications: @25°C

OCL: 0.43mH-0.75mH @10KHz,10mV (0°C to +85°C) each

0.130mH Min @10KHz,10mV (-40°C to 0°C) each

Q: Pins 1-2 1.0 Min @10KHz,10mV

DCR: 0.85 mOHM Max Each wdg

Rated Current: 90A

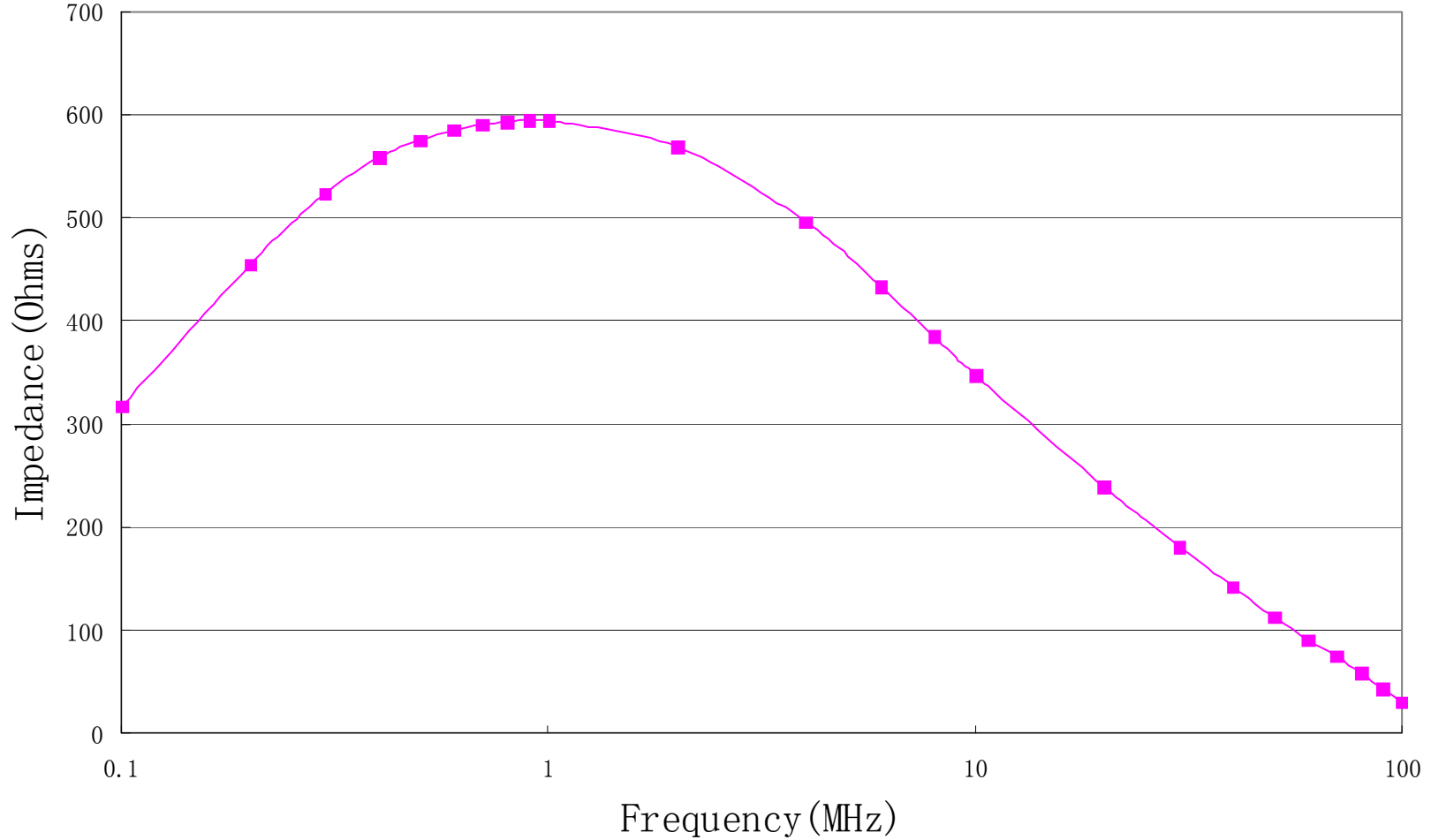
HIPOT: 300VAC 2 Seconds, 2mA Wdgs to Core

1000Vac wdg to wdg, 1mA 1 Minute

PROPRIETARY

Document is the property of XFMRS Group & is not allowed to be duplicated without authorization.

XFMRS Inc www.XFMRS.com		Title: Common Mode Choke 3x0.43mH	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in MM	P/N: XF4306-3HMCMC	REV. C	
	DWN.	Yuan	Jun-03-13
SHEET 1 OF 2	CHK.	YK Liao	Jun-03-13
	APP.	BW	Jun-03-13



DOC. REV: C/3

XFMRs Inc www.XFMRS.com	Title: Common Mode Choke 3x0.43mH		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: x.xx ±0.30 Dimensions in MM	P/N: XF4306-3HMCMC	REV. C
SHEET 2 OF 2	DWN.	Yuan	Jun-03-13
	CHK.	YK Liao	Jun-03-13
	APP.	BW	Jun-03-13

PROPRIETARY

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