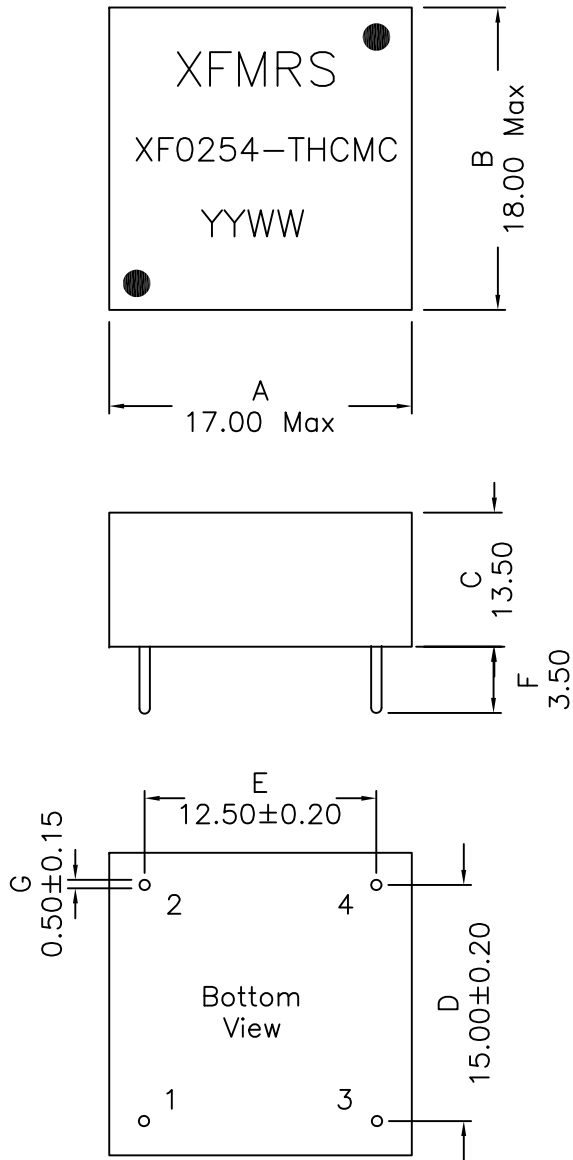
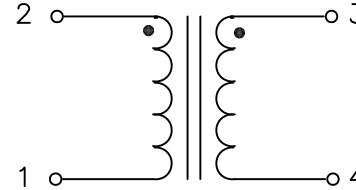


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specification:

OCL: 2.5mH ±20% @10KHz 0.1V (Each Wdg)
 1.65mH Min @10KHz 0.1V (Each Wdg) at -40C to 85C
 Rated Voltage: 500VAC
 DCR: 0.700 Ohms Max (Each Wdg)
 Rated Current (For 40°C Rise Max): 1.0A Max
 Hipot: 2200Vac Pri to Sec
 Q : 10 Min @10KHz 0.1V (Each Wdg)

Notes:

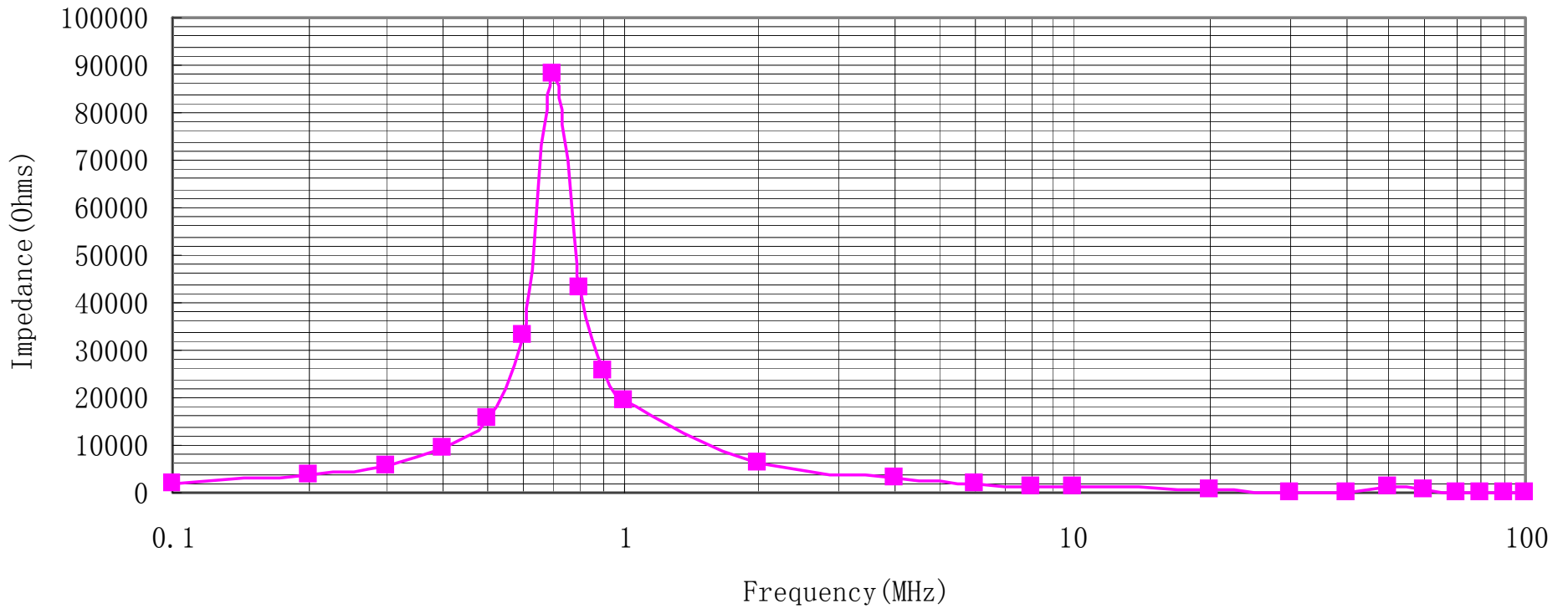
- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

XFMRS Inc. www.XFMRS.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED	P/N: XF0254-THCMC	REV. A
TOLERANCES:	DWN.	Yuan	Aug-27-14
.xx ±0.25	CHK.	YK Liao	Aug-27-14
Dimensions in MM	APP.	DDC	Aug-27-14
SHEET 1 OF 2			

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UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	DWN.	Yuan	Aug-27-14
	CHK.	YK Liao	Aug-27-14
SHEET 2 OF 2	APP.	DDC	Aug-27-14

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