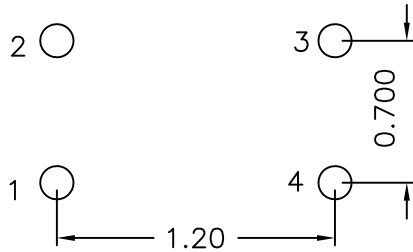
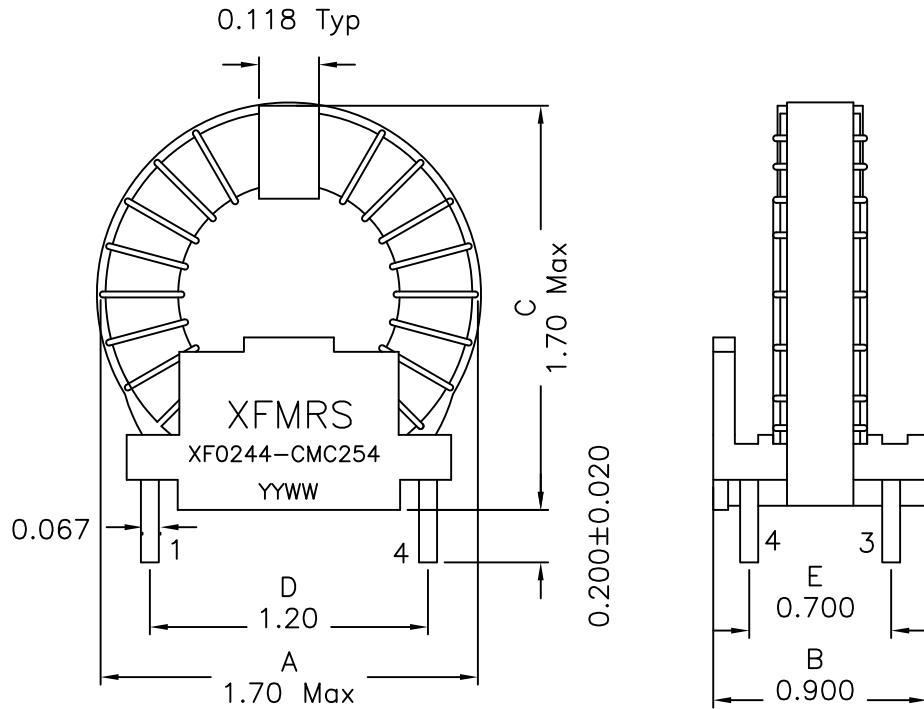
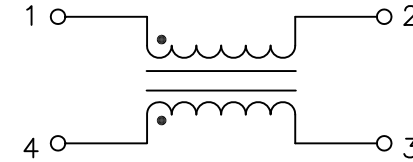


1. Mechanical Dimensions:



SUGGESTED FOOTPRINT

2. Schematic:



3. Electrical Specifications:

OCL: 2.4mH Min @10KHz, 0.1V,Each Wdg
1.1mH Min @10KHz, 0.1V,Each Wdg at -40C to 0C

DCR: 0.008 OHMS Max,Each Wdg

Q: 18 Min @10KHz, 0.1V Each Wdg.

SRF: P1-2 300KHz Min

LEAKAGE L: 6.0uH Typ 100KHz, 0.1V

ISOLATION: 1500VAC, 1 min

Current Rating: 17Arms Max

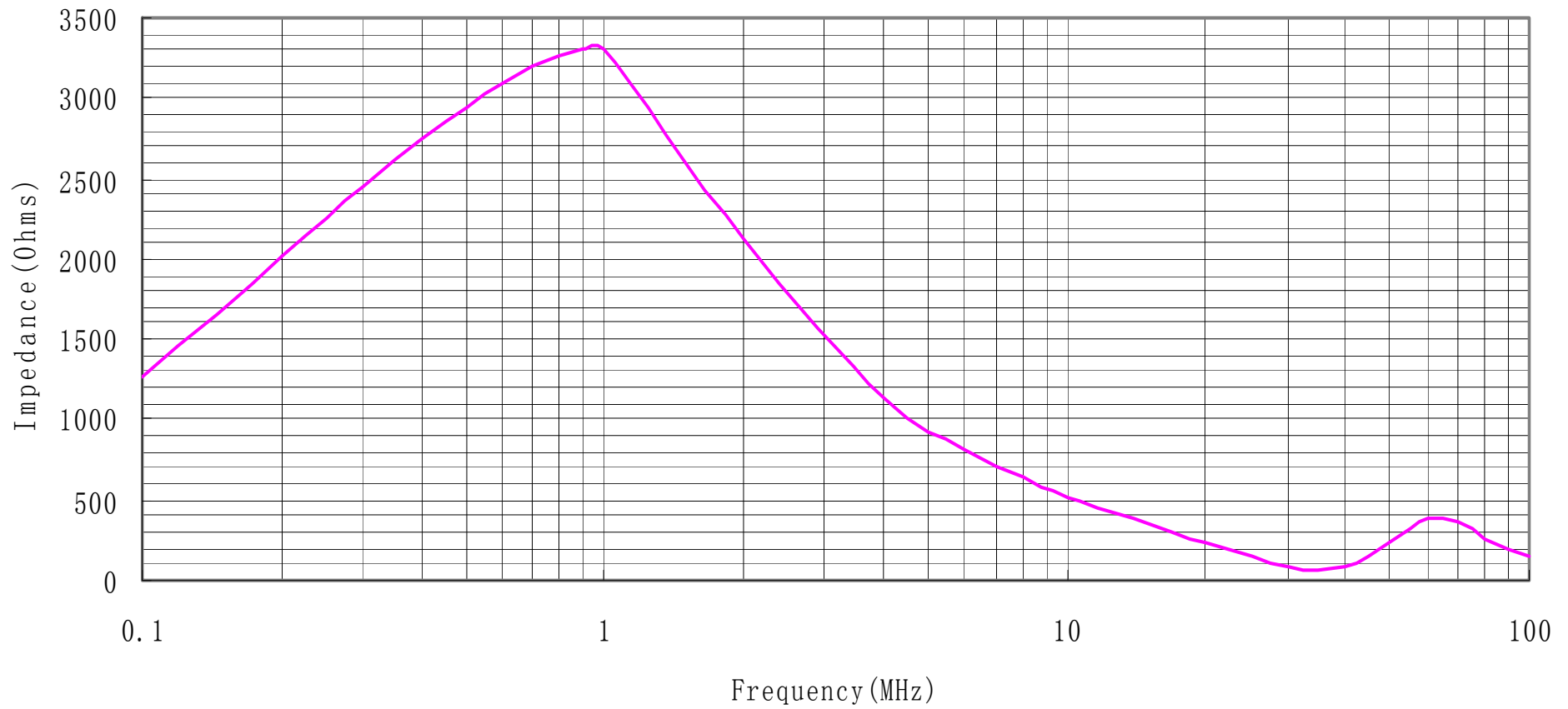
Notes:

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

XFMR5 Inc www.XFMR5.com		Title: Common Mode Choke	
UNLESS OTHERWISE SPECIFIED	P/N: XF0244-CMC254	REV. A	
TOLERANCES: .xxx ±0.010	DWN.	Yuan	Jan-10-16
Dimensions in Inches	CHK.	YK Liao	Jan-10-16
SHEET 1 OF 2	APP.	BSJ	Jan-10-16

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DOC REV.: A/3

XFMRs Inc www.XFMRs.com UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inches SHEET 2 OF 2	Title: Common Mode Choke		
	P/N: XF0244-CMC254		REV. A
	DWN.	Xiang	Jan-10-16
	CHK.	YK Liao	Jan-10-16
	APP.	BSJ	Jan-10-16

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