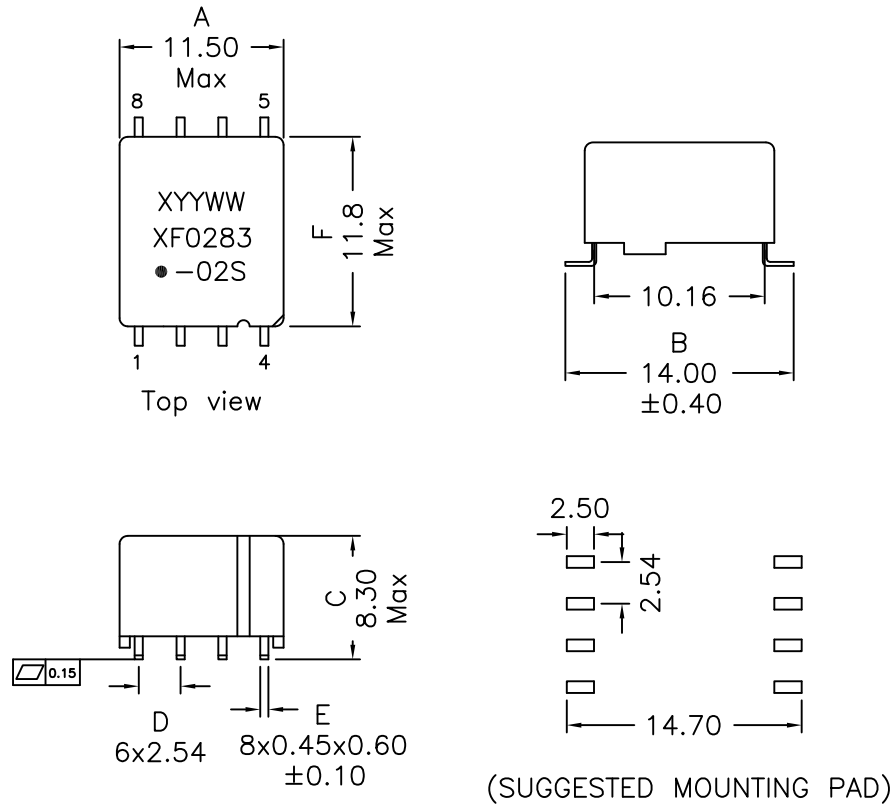
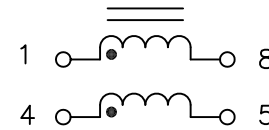


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 28mH±30% @100KHz 0.10V, Each Wdg

Q: 12 MIN @10KHz 50mV

DCR: 1.20 Ohms Max, Each Wdg

Rated: 270mA Max

Turns Ratio: 1:1±2%

Isolation: 500Vrms

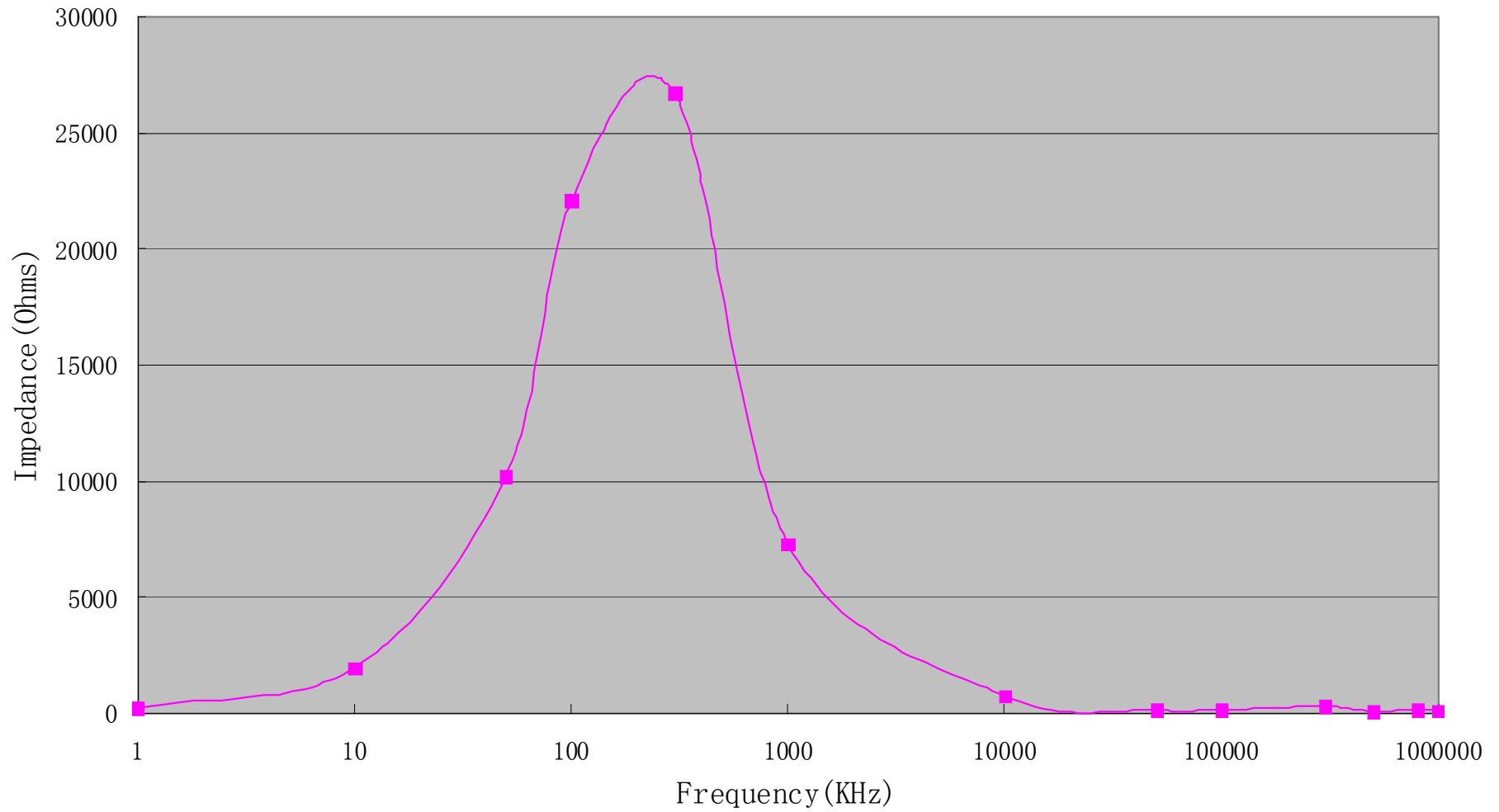
Notes:

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. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

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XFMRs Inc. www.XFMRS.com	Title: COMMON MODE CHOKE		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF0283-02S DWN.	Feng YK Liao
SHEET 1 OF 2	APP.	BSJ	Apr-25-17

XF0283-02S



DOC. REV: B/4

XFMRs Inc. www.XFMRS.com	Title: COMMON MODE CHOKE		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF0283-02S	REV. B
SHEET 2 OF 2	DWN.	Feng	Apr-25-17
	CHK.	YK Liao	Apr-25-17
	APP.	BSJ	Apr-25-17

PROPRIETARY

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