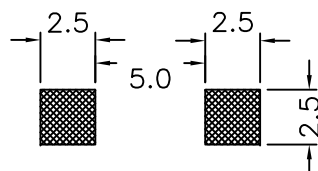
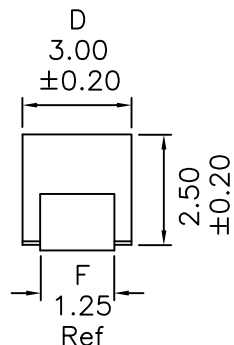
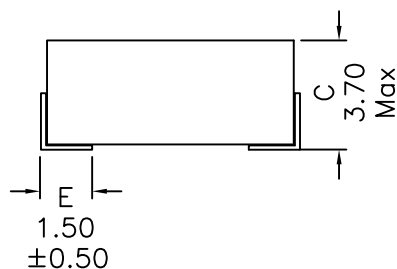
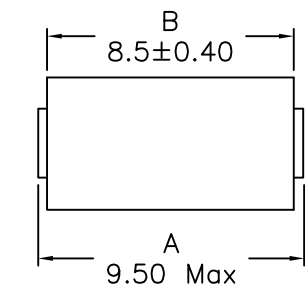


1. Mechanical Dimensions:



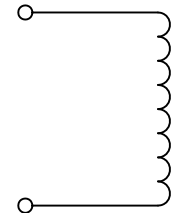
PAD LAYOUT

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: $\pm 0.004'' (0.102\text{mm})$
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component
11. Recommended IR Reflow peak temp of 250C Max
12. Outsourced item processed & controlled under XFMRs QA system

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2. Schematic:



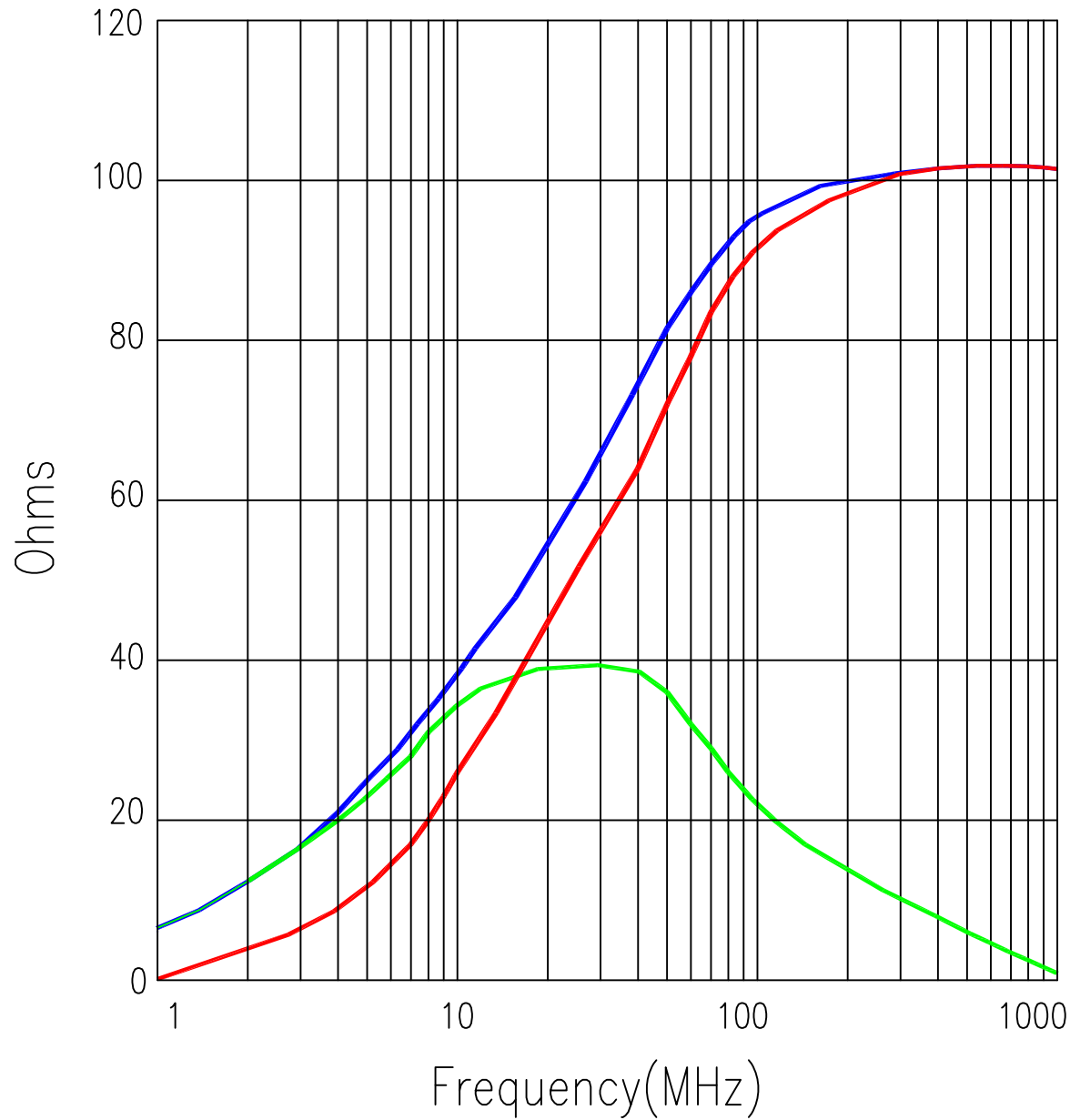
3. Electrical Specifications: @25°C

Impedance: 60 Ohms $\pm 20\%$ @25MHz
 Impedance: 96 Ohms $\pm 20\%$ @100MHz
 DC Res.: 0.90 mOhms Max
 Rated Current: 10Amps

PROPRIETARY

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XFMRs Inc www.XFMRs.com		Title: SURFACE MOUNT BEADS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A Dimensions in MM	P/N: XFBPH-C8-853025		REV. A
	DWN.	Yuan	Jun-09-14
	CHK.	YK Liao	Jun-09-14
SHEET 1 OF 2		APP.	DDC Jun-09-14



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	UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A Dimensions in MM		P/N: XFBPH-C8-853025 REV. A
SHEET 2 OF 2	DWN.	Yuan	Jun-09-14
	CHK.	YK Liao	Jun-09-14
	APP.	DDC	Jun-09-14

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