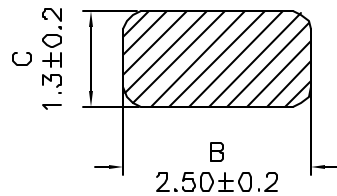
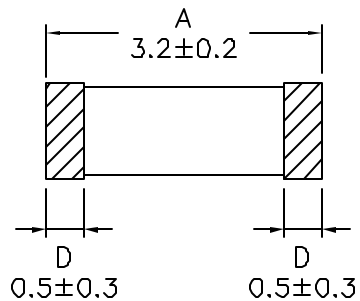
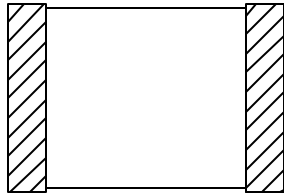


1. Mechanical Dimensions:



2. Electrical Specifications: @25°C

Impedance: 52 Ohms $\pm 25\%$ @100MHz

DCR: 0.3 Ohms Max

Rated current: 400mA Max

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208G for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151558
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: $\pm 0.004"$ (0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

XFMRs Inc www.XFMRs.com	Title: Chip Inductor			
	UNLESS OTHERWISE SPECIFIED TOLERANCES:	P/N: XFE830-322513	REV. A	
.xx ± 0.02	DWN.	Juan Mao	Jan-08-08	
Dimensions in MM	CHK.	YK Liao	Jan-08-08	
SHEET 1 OF 1	APP.	MS	Jan-08-08	

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