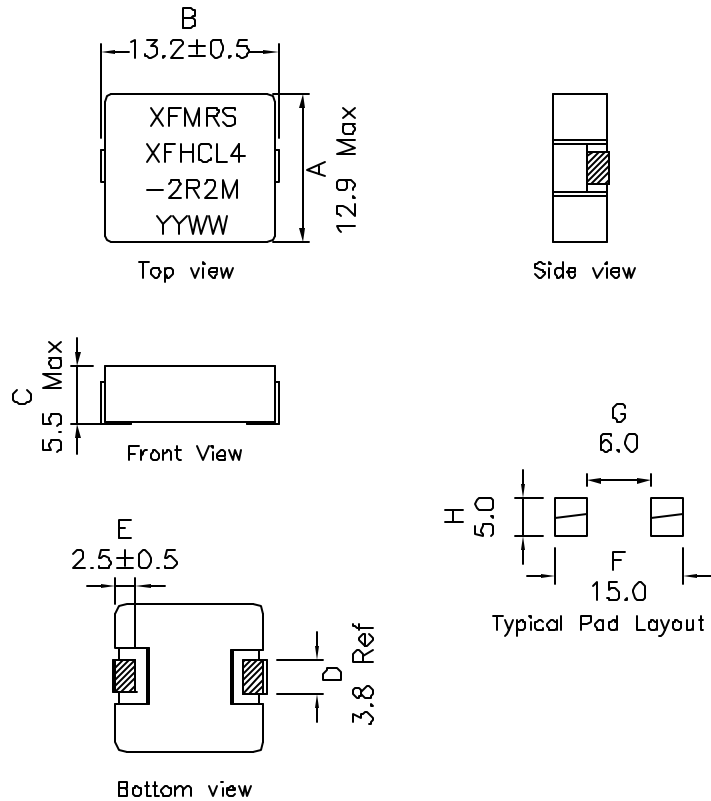
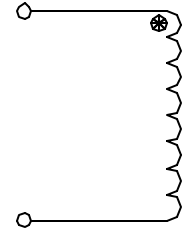


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: $2.2\mu\text{H} \pm 20\%$ @100KHz, 0.25V OADC
 DCR: 5.5 mOhms Max
 Irated: 20.0A (Based on 40°C Temp Rise)
 Isat: 32.0A (Based on 20% drop in OCL)

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
- SMD Lead Coplanarity: $\pm 0.004"$ (0.102mm)
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

DOC REV: A/4

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XFMR5 Inc www.XFMR5.com	Title: XFHCL4 SERIES INDUCTORS		
	UNLESS OTHERWISE SPECIFIED	P/N: XFHCL4-2R2M	REV. A
TOLERANCES: .xx ±0.25	DWN.	Xiany	Oct-22-08
Dimensions in MM	CHK.	YK Liao	Oct-22-08
SHEET 1 OF 1	APP.	BW	Oct-22-08