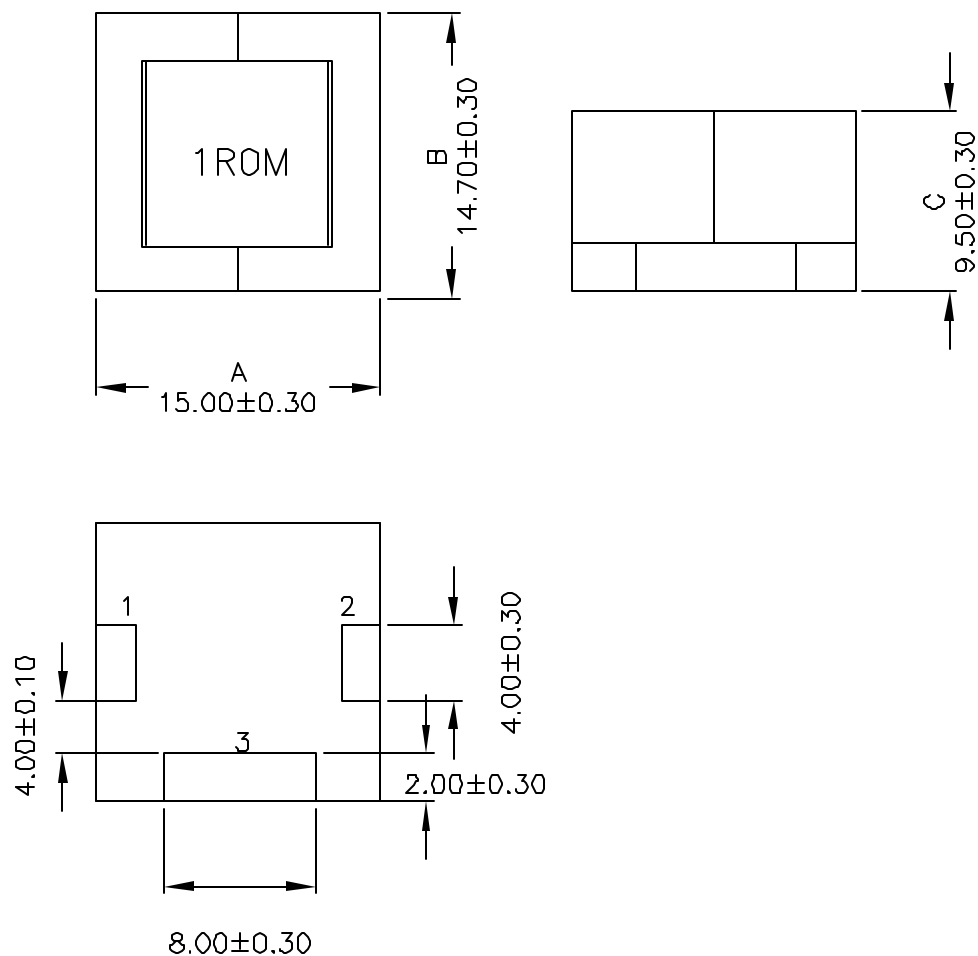
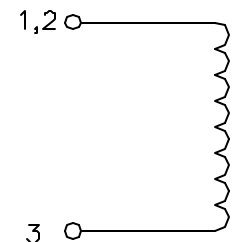


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 1,2-3 $1.00 \pm 20\%$ @100KHz 0.1V

Isat: 22Adc Max (Based on 10% drop in OCL)

DC Res.: 1.6mOhms Max

SRF: 35MHz Min

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 $+85^{\circ}\text{C}$
6. Storage Temperature Range: -55°C to $+125^{\circ}\text{C}$
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 UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ± 0.30 Dimensions in mm SHEET 1 OF 1	Title: INDUCTOR		
	P/N: XF151510-1ROM		REV. A
	DWN.	李小锋	Mar-06-06
	CHK.	廖玉坤	Mar-06-06
	APP.	MS	Mar-06-06

DOC REV: A/3

PROPRIETARY

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