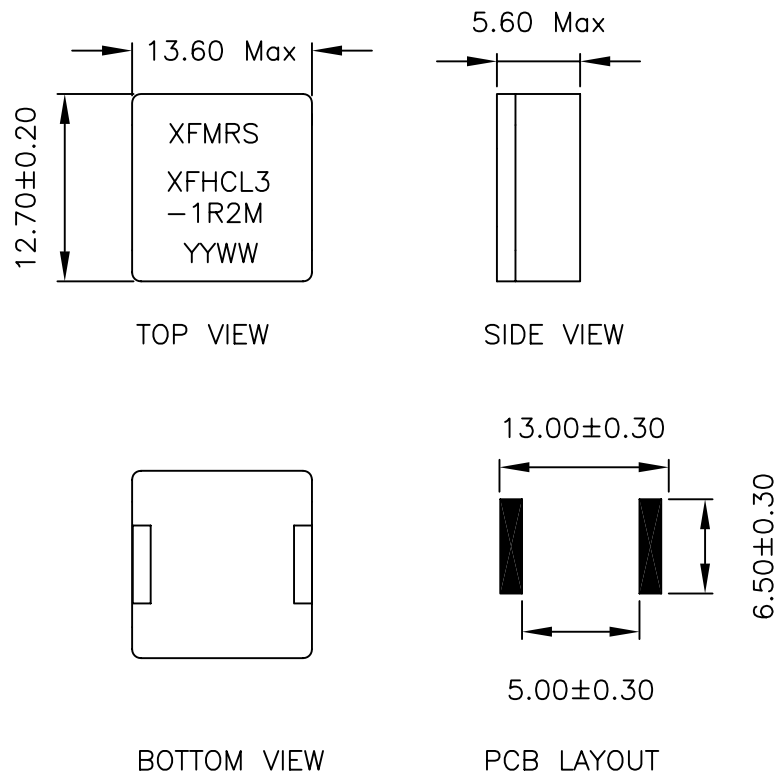
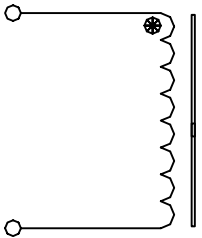


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 1.2uH±20% @100KHz 0.25V, 0Adc
OCL: 1.00uH±20% @100KHz 0.25V, 20Adc
OCL: 0.92uH±20% @100KHz 0.25V, 27Adc
DC Res.: 3.80 mOhms Max
I Rated: 20Adc
I Max: 27Adc

Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D 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 +150°C
6. Storage Temperature Range: -55°C to +150°C
7. Aqueous wash compatible

DOC. REV: A/3

XFMRS Inc	Title: INDUCTOR		
	P/N: XFHCL3-1R2M		REV. A
	UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A Dimensions in mm	DWN. 李小锋	Nov-11-02
		CHK. 廖玉坤	Nov-11-02
APP. Isaiah M		Nov-11-02	