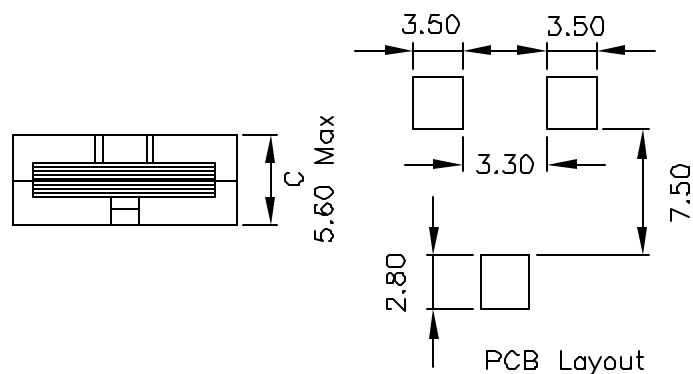
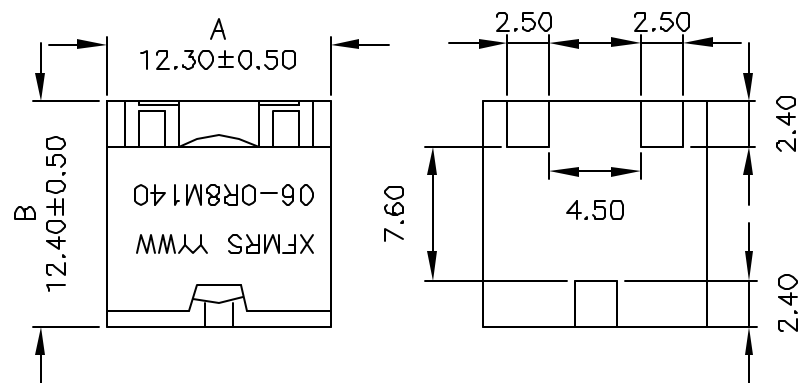


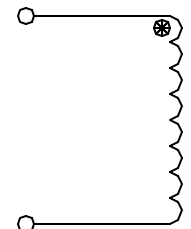
1. Mechanical:



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: $\pm 0.004'' (0.102\text{mm})$
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

2. Schematic:



3. ELECTRICAL SPECIFICATIONS: @25°C

OCL: $0.8\mu\text{H} \pm 20\%$ @100KHz, 0.25V, ODC

CURRENT: 14 ADC Max, OCL DROP BY 25% Max

DC Res.: 2.5mOhms Max

DOC. REV A/2

PROPRIETARY Document is the property of XFMRS Group & is not allowed to be duplicated without authorization.

XFMRS Inc www.XFMRS.com		Title: SM INDUCTOR	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ± 0.25 Dimensions in mm	P/N: XF121206-0RBM140		REV. A
	DWN.	李小锋	Aug-07-08
	CHK.	廖玉坤	Aug-07-08
SHEET 1 OF 1	APP.	BW	Aug-07-08