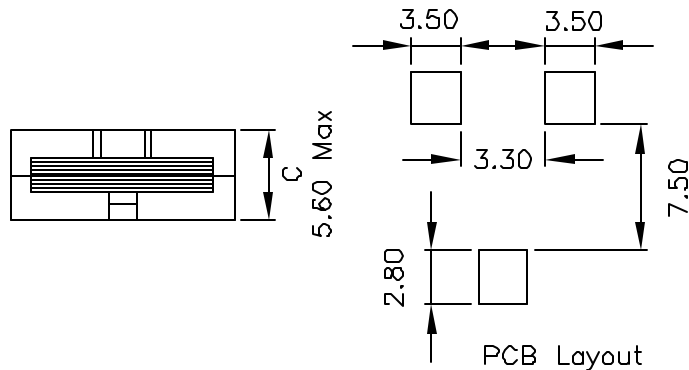
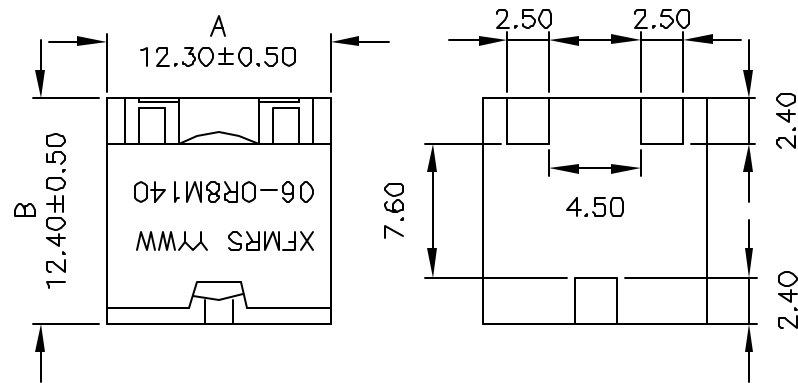


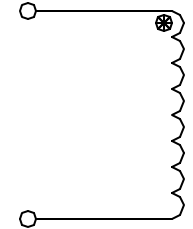
1. Mechanical:



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°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

2. Schematic:



3. ELECTRICAL SPECIFICATIONS: @25°C

OCL: 0.8uH±20% @100KHz, 0.25V, ODC
 CURRENT: 14 ADC Max, OCL DROP BY 25% Max
 DC Res.: 2.5mOhms Max

DOC. REV A/2

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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