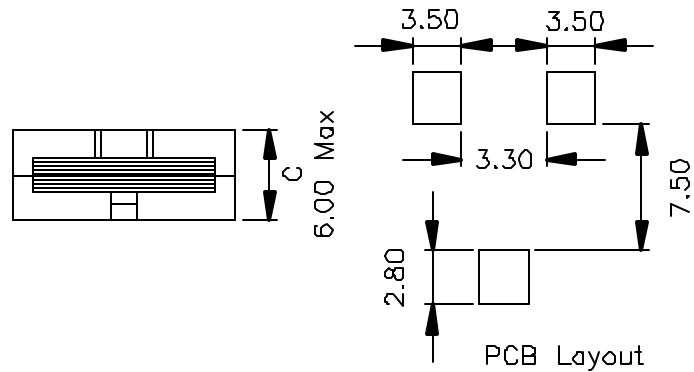
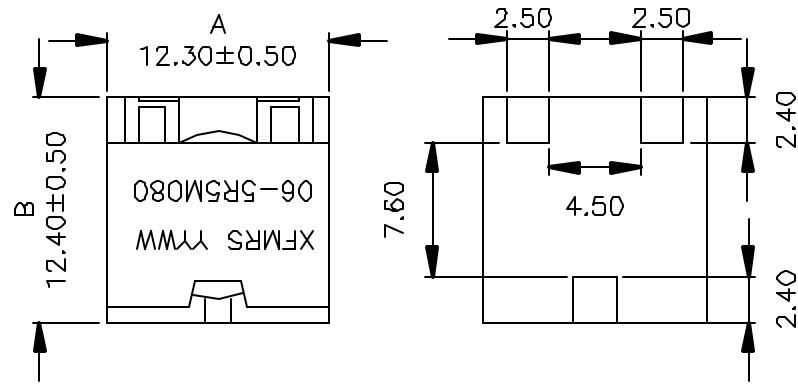


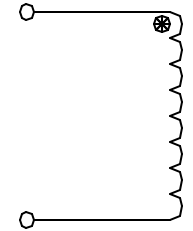
1. Mechanical:



Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index. > 28%
4. Operating Temperature Range: -40°C to +100°C

2. Schematic:



3. ELECTRICAL SPECIFICATIONS: @25°C

OCL: 5.5uH±20% @100KHz, 0.25V, ODC
 Isat: 8Adc Max, (Based on 20% drop in OCL)
 Iheating: 7.5 Adc (Based on Temp Rise of 40°C)
 DC Res.: 12.4mOhms Max

DOC. REV A/1

XFMRS Inc	Title: SM INDUCTOR		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in mm	P/N: XF121206-5R5M080	REV. A	
	DWN.	李小锋	Dec-17-03
	CHK.	廖玉坤	Dec-17-03
SHEET 1 OF 1	APP.	MS	Dec-17-03