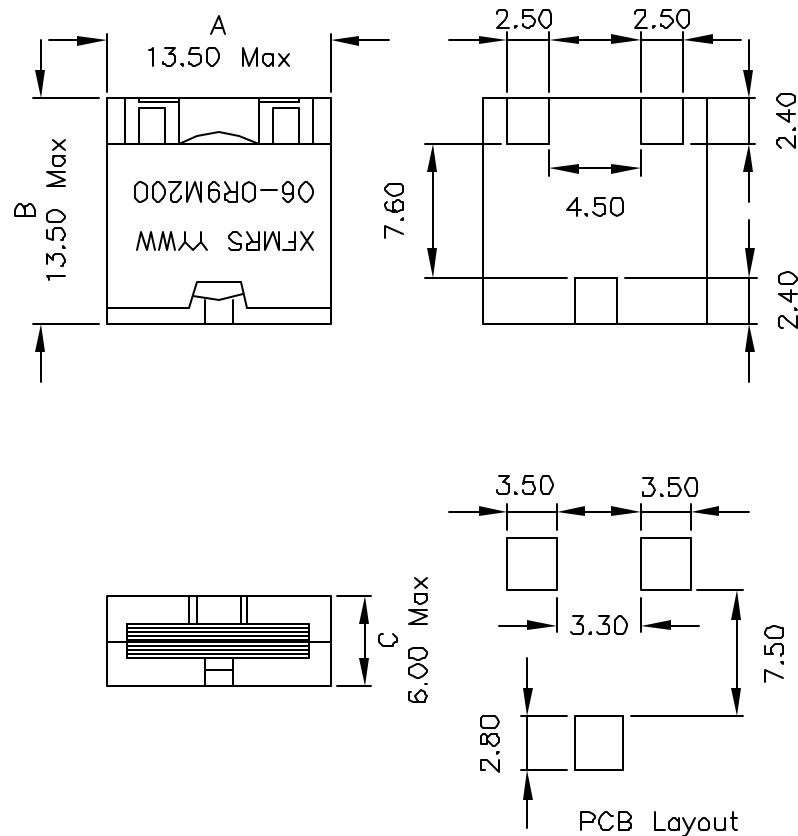


1. Mechanical:

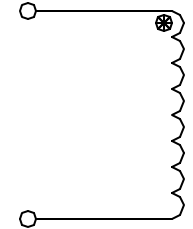


Notes:

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 E151558
5. Operating Temperature Range: All listed parameters are to be within tolerance from -20°C to +105°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

DOC. REV A/2

2. Schematic:



3. ELECTRICAL SPECIFICATIONS: @25°C

OCL: 0.90µH±20% @100KHz, 0.10V, 0DC
 CURRENT: 20 ADC Max, OCL DROP BY 25% Max
 DC Res.: 2.8mOhms Max

PROPRIETARY

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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-OR9M200	REV. A	
	DWN.	Juan Mao	Sep-24-07
SHEET 1 OF 1	CHK.	YK Liao	Sep-24-07
	APP.	BW	Sep-24-07