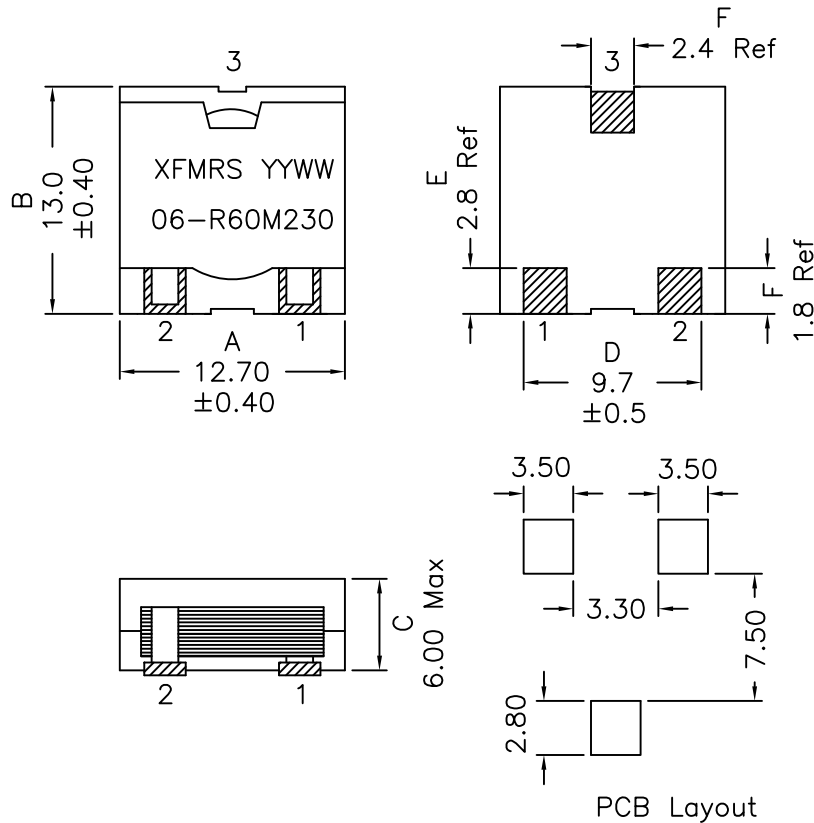
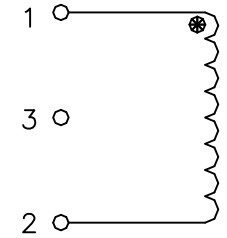


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 0.60uH±20% @100KHz 0.1V, 0Adc
 Q : 5 Min @100KHz 0.1V, 0Adc
 Isat: 23Adc (Based on 20% OCL Drop)
 Isat: 25Adc (Based on 40°C Temp Rise)
 DC Res.: 0.80 mOhms Max

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
11. Recommended IR Reflow peak temp of 235C Max

DOC. REV: A/4

XFMRS Inc www.XFMRS.com	Title: SM INDUCTOR		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in mm	P/N: XF121206-R60M230	REV. A
	DWN.	Yuan	Apr-30-14
	CHK.	YK Liao	Apr-30-14
SHEET 1 OF 1	APP.	DDC	Apr-30-14

PROPRIETARY

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