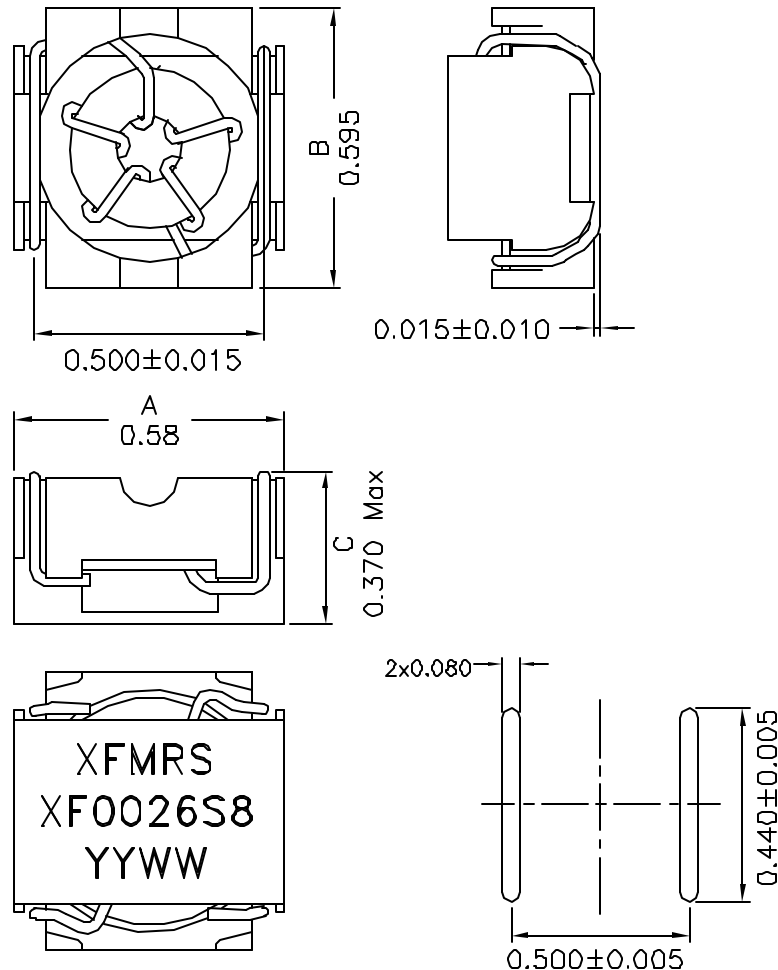


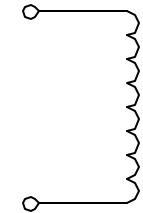
1. Mechanical:



Suggested PCB LAYOUT

DOC. REV A/4

2. Schematic:



3. Electrical Specifications: @25°C

DC Resistance: 6.0 mohms Maximum

OCL: 2.5uH±20% @1KHz 1.0V

OCL: 1.32uH Min @1KHz 1.0V 11.5ADC

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 -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. Moisture Sensitivity: Level 3
10. Electrical and mechanical specifications 100% tested
11. RoHS Compliant Component

XFMRS INC www.XFMRS.com		Title: Surface Mount Inductor	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.025 Dimensions in inch	P/N: XF0026S8		REV. A
	DWN.	廖玉坤	Jan-12-06
	CHK.	李清儿	Jan-12-06
SHEET 1 OF 1		APP.	BW Jan-12-06

PROPRIETARY

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