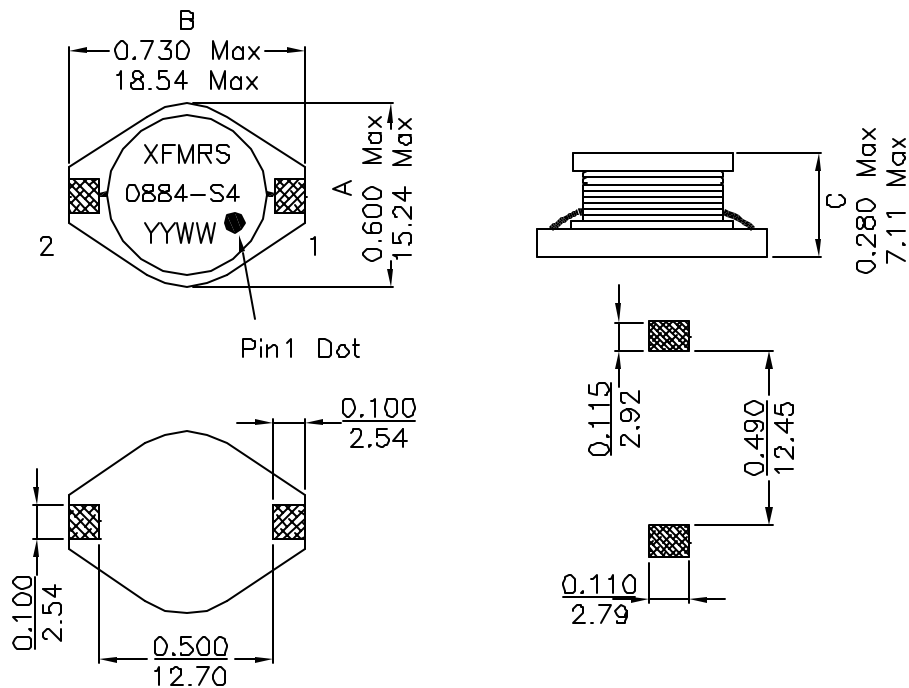


1. Mechanical Dimensions:

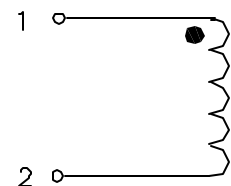


Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D 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

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2. Schematic:



3. Electrical Specification:

OCL: 8800uH ±20% @10KHz 0.1V

DCR: 12.0 Ohms MAX

I_{sat}: 0.20A (Based on 5% drop in OCL)

XFMRs Inc. www.XFMRs.com	Title: XFSMD4 SERIES INDUCTORS		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 INCH Dimensions in INCH/MM	P/N: XF0884-S4	REV. A
SHEET 1 OF 1	APP. BW	YK Liao Dec-19-07	Dec-19-07