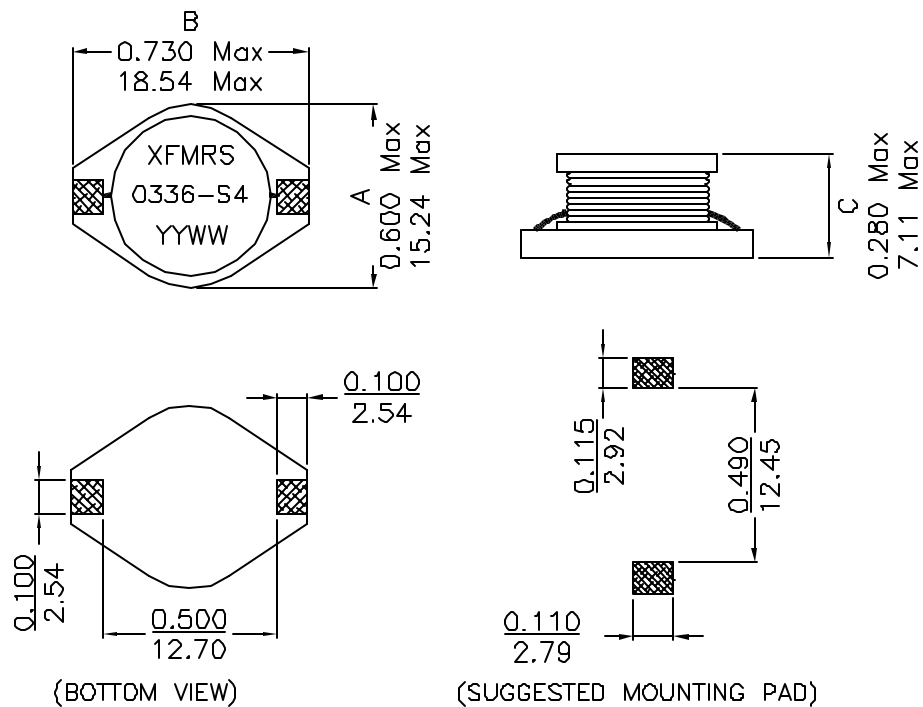
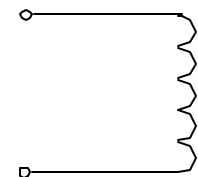


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specification:

OCL: 33uH±20% @100KHz 0.1V
 DCR: 0.066 OHMS MAX
 Isat: 5.5Adc
 Irms: 3Adc

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

DOC. REV A/3

PROPRIETARY Document is the property of XFMR5 Group & is not allowed to be duplicated without authorization.

XFMR5 Inc. www.XFMR5.com		Title: XFSMD4 SERIES INDUCTORS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 INCH Dimensions in INCH/MM	P/N: XF0336-S4		REV. A
	DWN.	Juan Mao	Jan-08-08
	CHK.	YK Liao	Jan-08-08
	APP.	BW	Jan-08-08
SHEET 1 OF 1			