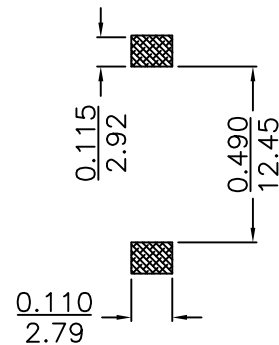
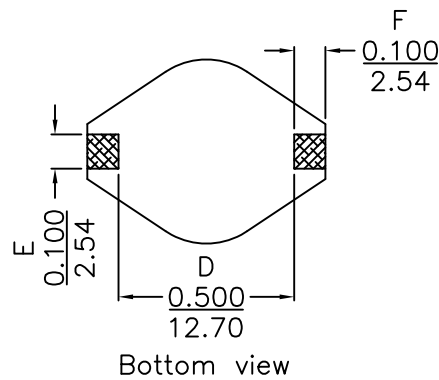
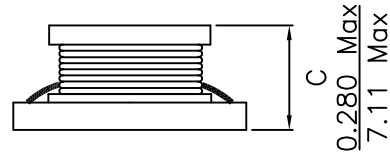
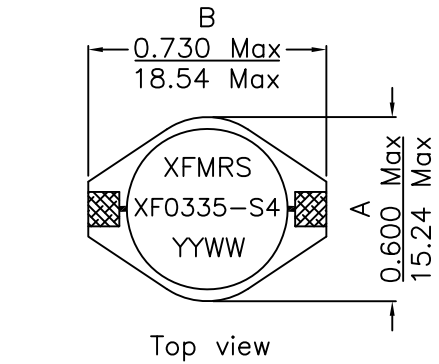
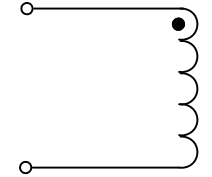


1. Mechanical Dimensions:



SUGGESTED MOUNTING PAD

2. Schematic:



3. Electrical Specifications: @25°C

OCL: 3.30mH±10% @100KHz, 0.1V

DCR: 6.18 Ohms Max

Isat: 0.43Adc (Based on 10% Typ drop in OCL)

Irms: 0.30Adc (Based on 40°C Temp. Rise)

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

PRELIMINARY

DOC. REV: A4/1

XFMRs Inc www.XFMRS.com	Title: XFSDM4 SERIES INDUCTORS		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010/.xx ±0.25 Dimensions in Inch/MM		P/N: XF0335-S4
SHEET 1 OF 1	DWN.	Yuan	Mar-23-15
	CHK.	YK Liao	Mar-23-15
	APP.	DDC	Mar-23-15

PROPRIETARY

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