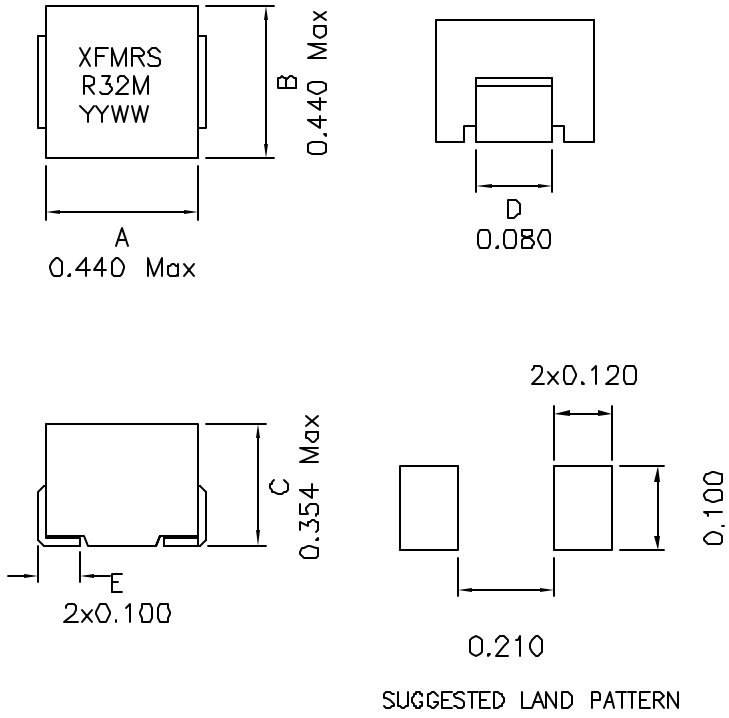
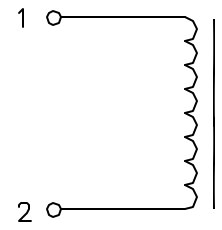


1. Dimensions:



2. Schematic:



3. Electrical Specs:

OCL: Pins1-2 325nH±20% @0/35Adc at 500KHz, 0.1V
 DC Res.: Pins1-2 0.63mOhms±9.5%
 ISat: 43Adc Typ @25°C (Based on 20% OCL Drop)
 ISat: 36Adc Typ @100°C (Based on 20% OCL Drop)
 IRated: 35Adc Typ (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 E151558
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +130°C
6. Storage Temperature Range: -55°C to +130°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

XFMRs Inc www.XFMRs.com		Title: SMT POWER INDUCTORS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH		P/N: XF111109-R32M REV A	
		DWN.	Juan Mao Feb-06-07
Scale 2.5:1 SHT 1 OF 1		CHK.	YK Liao Feb-06-07
		APP.	MS Feb-06-07

DOC. REV: A/2