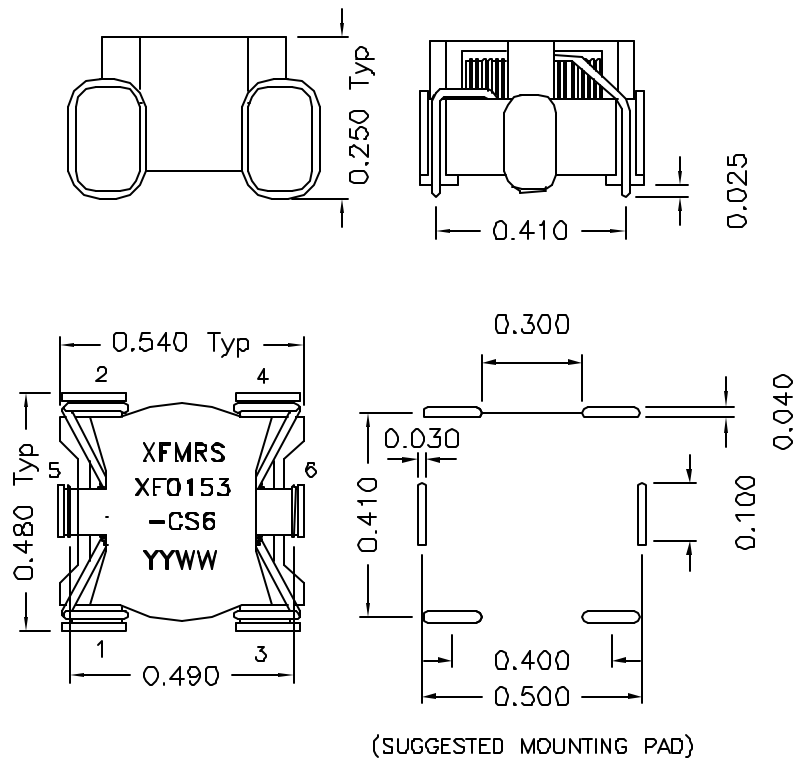


1. Mechanical Dimensions:

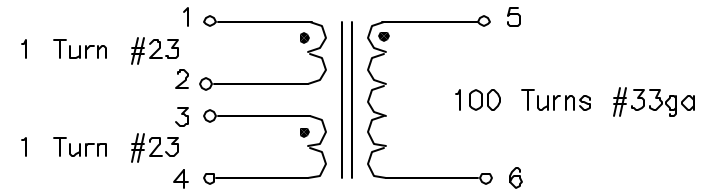


Notes:

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: $\pm 0.004"$ (0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC. REV A/3

2. Schematic:



Core: Acme A07 T9x5x3

3. Electrical Specification:

HIPOT: 500Vrms Wire to Wire

OCL: 5-6 14.8mH Min @100KHz 20mV

DCR: 5-6 0.93 OHMS MAX

Rated Current: 16.3 Amps (reference only)

CASE: LODESTONE #STM37CS-06

XFMRS Inc. www.XFMRS.com	Title: Current Sense Xfmr		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ± 0.010 INCH Dimensions in INCH	P/N: XF0153-CS6	REV. A
SHEET 1 OF 1	DWN.	廖玉坤	Mar-12-07
	CHK.	李清儿	Mar-12-07
	APP.	MS	Mar-12-07