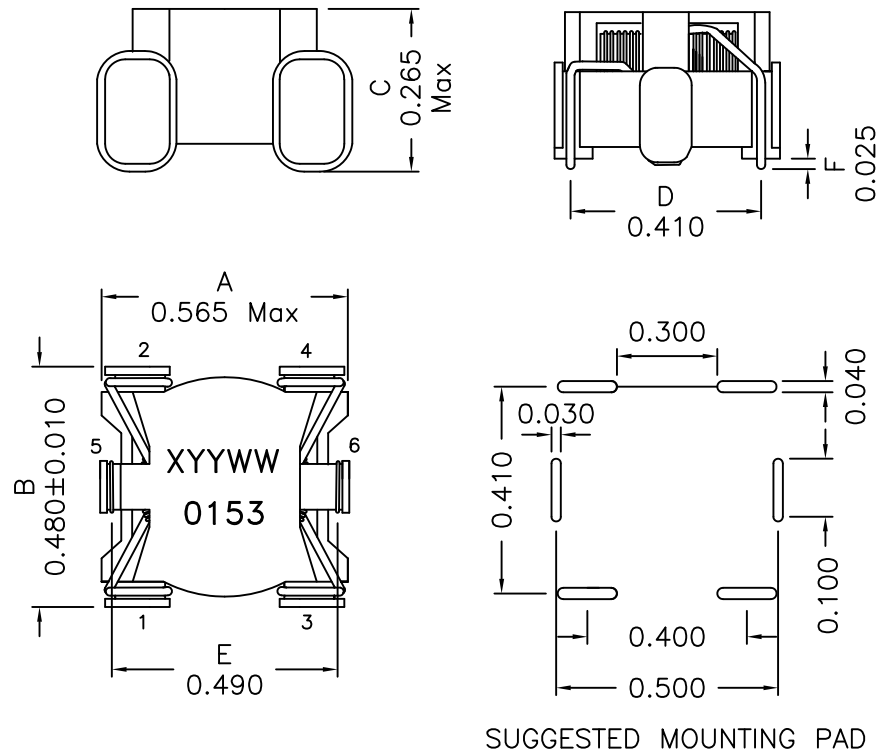
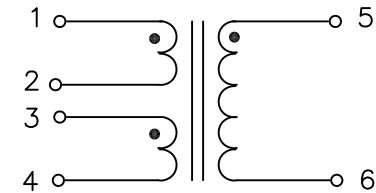


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specification: @25°C

HIPOT: 1500Vrms Wire to Wire

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

Q: 5-6 40 Min @10KHz 0.1V

DCR: 5-6 0.93 OHMS MAX

Rated Current 15 Amps Max (Based on 40°C Temp Rise)

Turns Ratio: (1-2):(3-4):(5-6) = 1:1:100 ±2%

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/6

XFMRS Inc. www.XFMRS.com	Title: Current Sense Xfmr		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 INCH Dimensions in INCH		P/N: XF0153-CS6
SHEET 1 OF 1	DWN.	Feng	Jul-02-14
	CHK.	YK Liao	Jul-02-14
	APP.	DDC	Jul-02-14