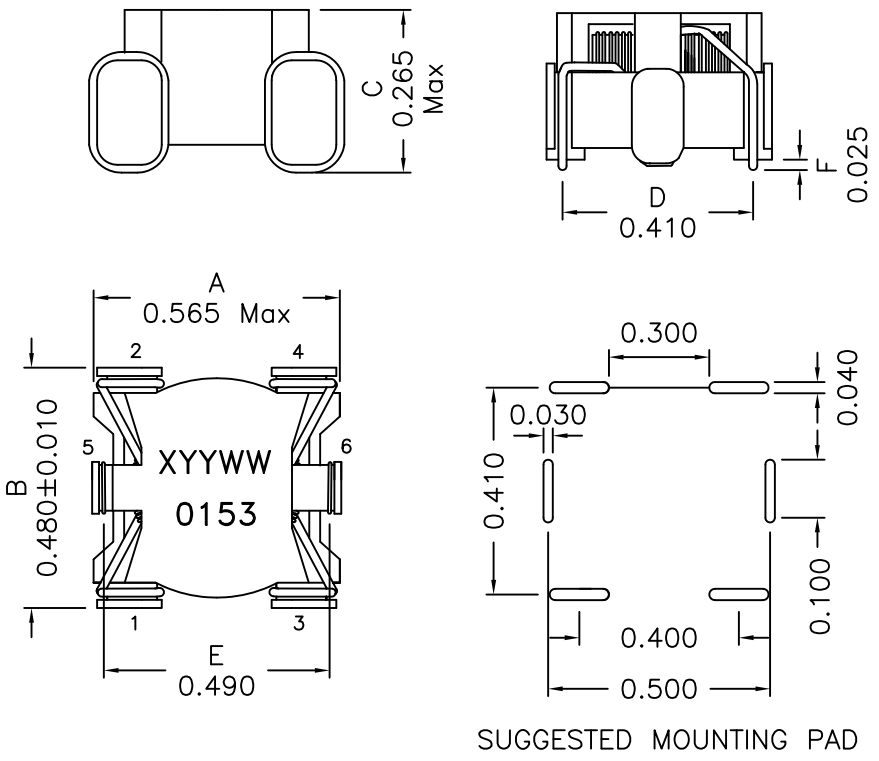
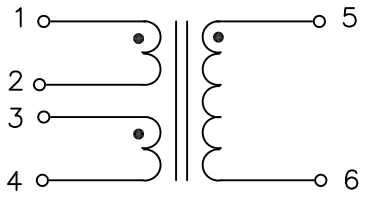
1. Mechanical Dimensions:



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		REV. A
	DWN.	Feng	Jul–02–14
	CHK.	YK Liao	Jul–02–14
SHEET 1 OF 1	APP.	DDC	Jul–02–14

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