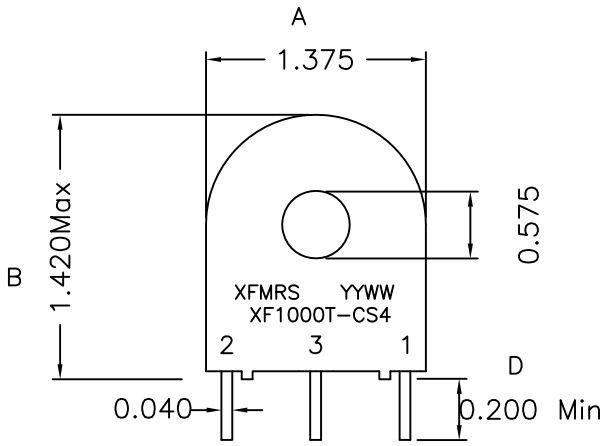
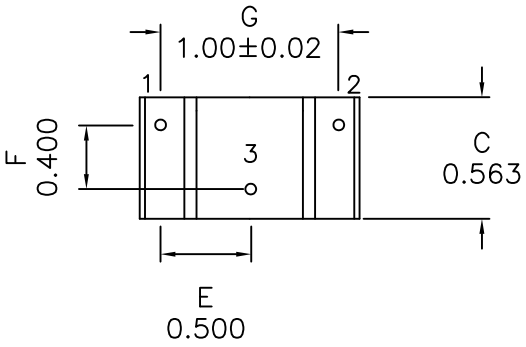
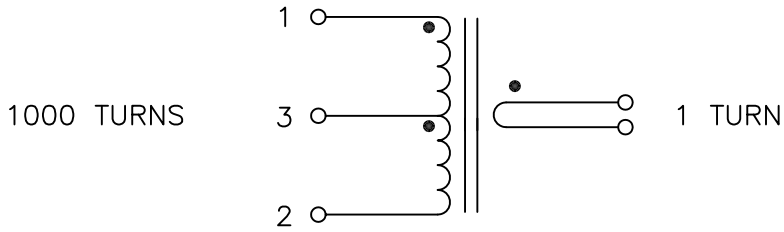
1. Mechanical Dimensions:





2. Schematic:



3. Electrical Specifications: @25C

Turns Ratio: 1:1000
DCR: 17.0 Ohms Min
Q: tbd @1KHz, 0.1V
Output: 0.1V/Amp into 100 Ohm Load
Pri: 1T supplied by customer.

PRELIMINARY

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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC. REV. A/-

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XFMRS Inc www.XFMRS.com	Title: Current Sense Xfmr		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF1000T-CS4		REV. A
	DWN.	Mei Chen	Feb-24-16
	CHK.	YK Liao	Feb-24-16
SHT 1 OF 1	APP.	DDC	Feb-24-16