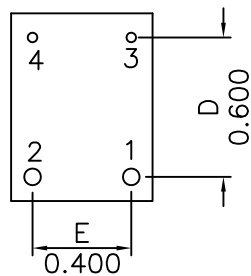
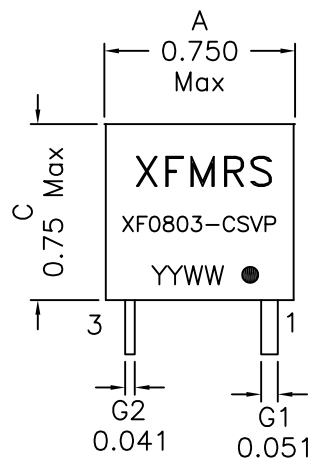
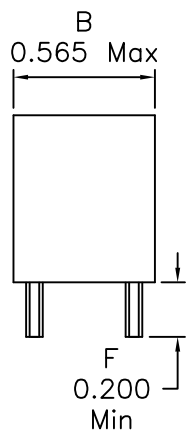


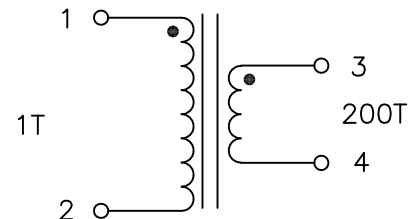
1. Mechanical Dimensions:



Bottom View



2. Schematic:



3. Electrical Specifications: @25°C

OCL: P3-4 80mH Min @1.0KHz,1.0V

Q: P3-4 5.0Min @1.0KHz,1.0V

DCR: P3-4 4.5 Ohms Max

Sensed Current: 38A Max

Sensitivity: $V_{out} = 1V$; $I_{in} = 1A$

Terminating Resistor: 200 Ohm

Turns: 200

Isolation: 3750Vrms Pri to Sec

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/3

XFMRs Inc. www.XFMRS.COM	Title: Current Sense Transformer		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx±0.010 Dimensions in INCH	P/N: XF0803-CSVP DWN.	Yuan
SHEET 1 OF 1	APP.	YK Liao	Apr-15-14

PROPRIETARY

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