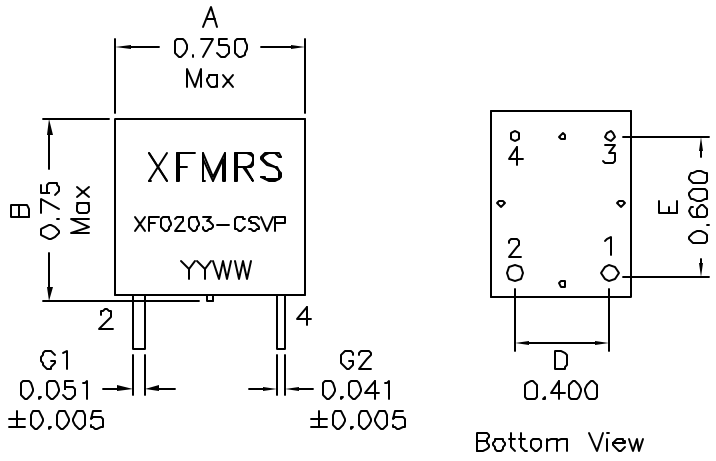
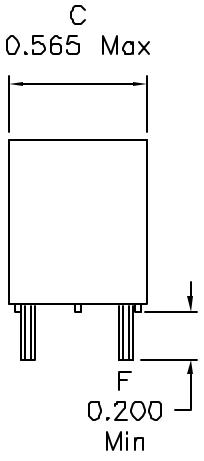
1. Mechanical Dimensions:



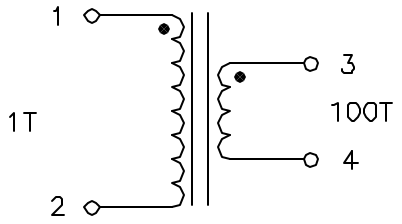


Notes:

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 150°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

2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 3-4 20mH Min @1.0KHz,1.0V
Q: Pins 3-4 4.0 Min @1.0KHz,1.0V
DCR: P3-4 1.4 Ohms Max
Sensed Current: 37A Max
Sensitivity: Vout=1V ; Iin=1A
Terminating Resistor: 56 Ohm
Turns: 100
Isolation: 3750Vrms Pri to Sec

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XFMRS Inc. www.XFMRS.com	Title: Current Sense Transformer		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF0203-CSVP		REV. A
	DWN.	Xianyi	May-27-09
	CHK.	YK Liao	May-27-09
SHEET 1 OF 1	APP.	Joe Huff	May-27-09