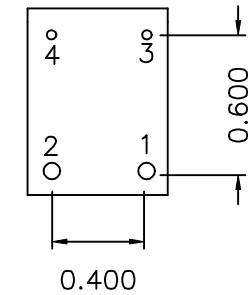
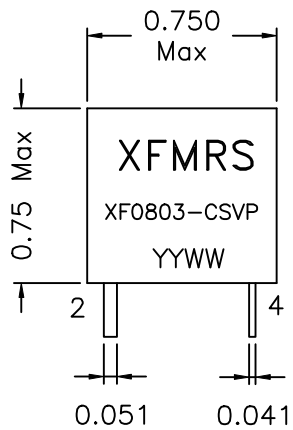
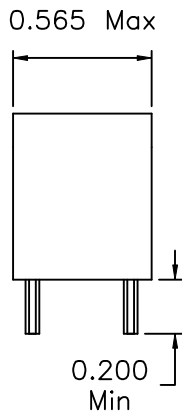


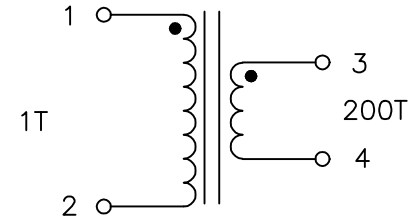
### 1. Mechanical Dimensions:



Bottom View



### 2. Schematic:



### 3. Electrical Specifications: @25°C

OCL: P3-4 80mH Min @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-202, Method 208D 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

DOC. REV A/1

<b>XFMRS Inc.</b>	Title: Current Sense Transformer		
	UNLESS OTHERWISE SPECIFIED	P/N: XF0803-CSVP	REV. A
TOLERANCES: .xxx±0.010	DWN.	康玉坤	Jun-17-00
Dimensions in INCH	CHK.	李清儿	Jun-17-00
SHEET 1 OF 1	APP.	BW	Jun-17-00