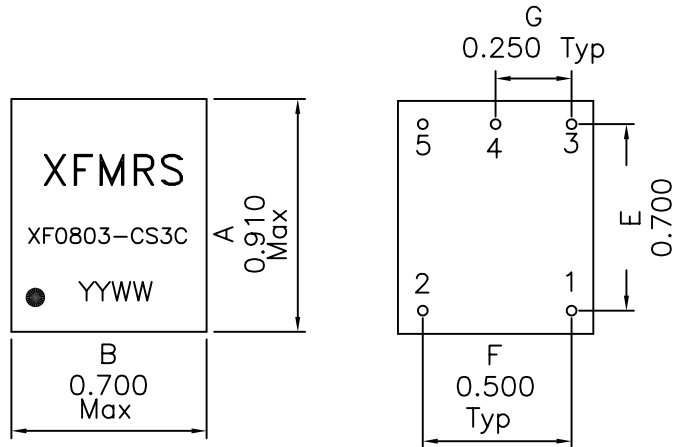
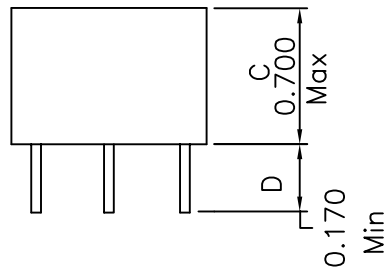


1. Dimensions:



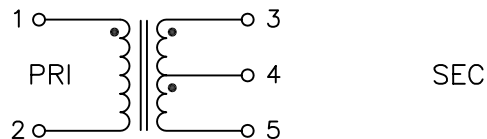
Dot Indicates PIN1



PRI Leads: 16AWG

SEC Leads: 20AWG

2. Schematic:



3. Electrical Specifications: @25°C

Isolation: 3750 Vrms

SEC Turns: 200 T

SEC OCL: 80.0mH Minimum @10KHz 1.0V

47.0mH Minimum @10KHz 1.0V at -40°C

SEC Q: 40 Minimum @10KHz 1.0V

DC Resistance: 4.70 Ohms Maximum

Terminating Resistance: 200 Ohms

Pri Unipolar Amp-microsec. Max Rating: 600

Pri bipolar Amp-microsec. Max Rating: 1200

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. 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/2

XFMRS Inc. www.XFMRS.com		Title: Current Sense Xfmr	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF0803-CS3C	REV. A	
	DWN.	Juan Mao	May-13-09
SCALE 2.5:1 SHT 1 OF 1	CHK.	YK Liao	May-13-09
	APP.	BW	May-13-09