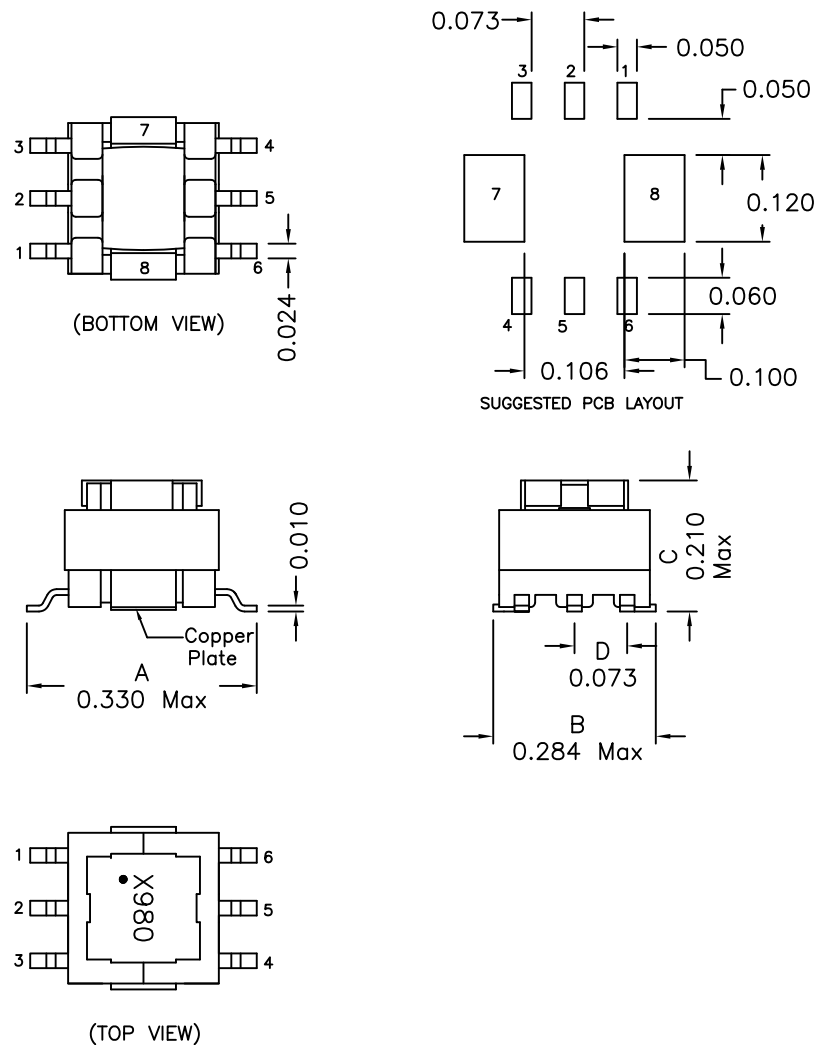
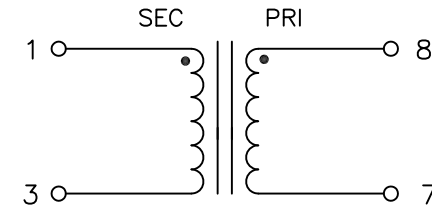


## 1. Mechanical Dimensions:



## 2. Schematic:



## 3. Electrical Specifications: @25°C

OCL: Pins 1-3 980uH Min @100KHz, 0.1V

DCR: Pins 1-3 4.75 Ohms Max

Turns Ratio: Pins (1-3):(8-7)=70:1

Irated: 20Adc (Based on 40°C Typ Temp Rise)

Hipot: 500Vac, Wire to Clip

Q: Pins 1-3 10 Min @100KHz, 0.1V

SRF: Pins 1-3 250KHz Min

### 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 unless otherwise noted.
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC. REV: A/4

<b>XFMRs Inc</b> www.XFMRs.com	Title: Current Sense Xfmr		
	UNLESS OTHERWISE SPECIFIED	P/N: XF9806-EE5CS	REV. A
TOLERANCES: .xxx ±0.010	DWN.	Yuan	May-26-15
Dimensions in Inch	CHK.	YK Liao	May-26-15
SHEET 1 OF 1	APP.	BW	May-26-15