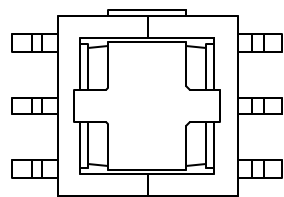
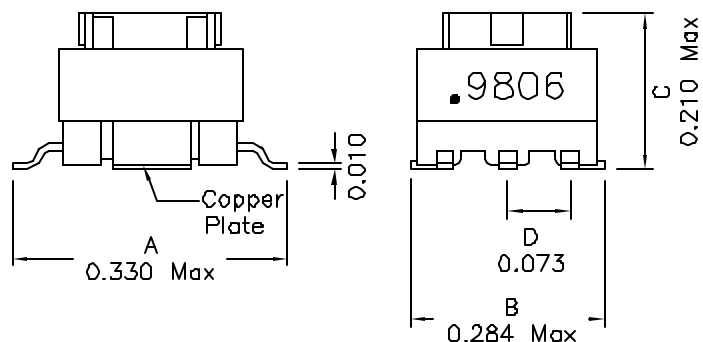
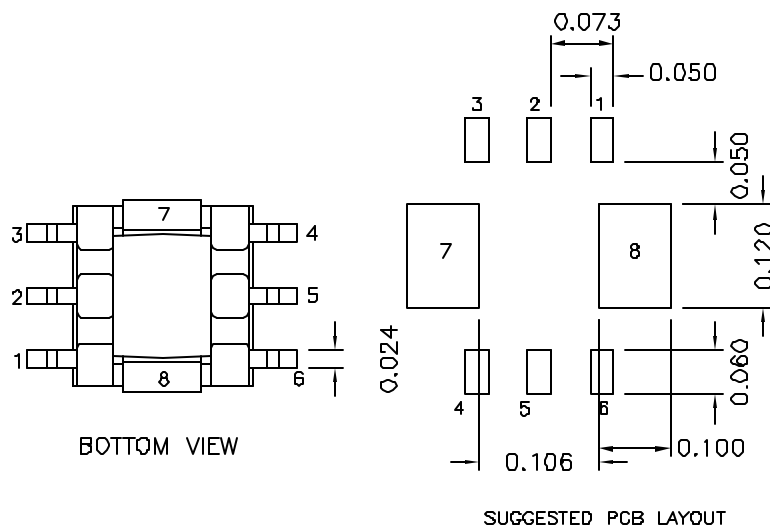


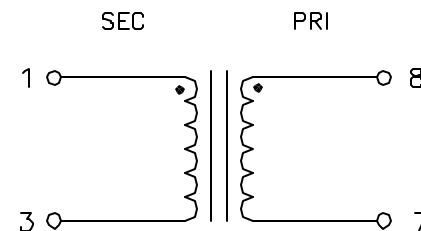
## 1. Mechanical Dimensions:



TOP VIEW

DOC REV: A/3

## 2. Schematic:



## 3. Electrical Specifications:

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

### 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. SMD Lead Coplanarity:  $\pm 0.004"$  (0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

<b>XFMRs Inc</b> www.XFMRs.com	Model: Current Sense Xfmr		
	Unless Otherwise Specified TOLERANCES: .xxx $\pm 0.010$ Dimensions in INCH	P/N: XF9806-EE5CS	REV. A
SHEET 1 OF 1	DWN.	Xianyì	Aug-11-08
	APP.	YK Liao	Aug-11-08

**PROPRIETARY**

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