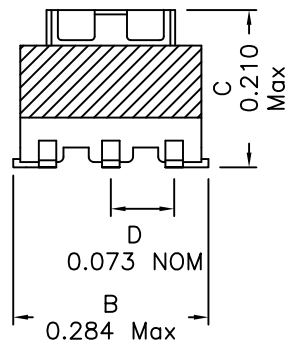
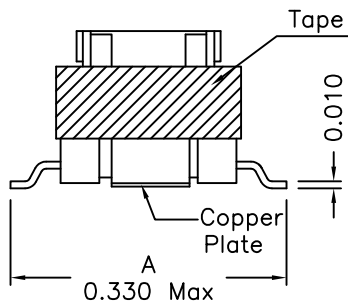
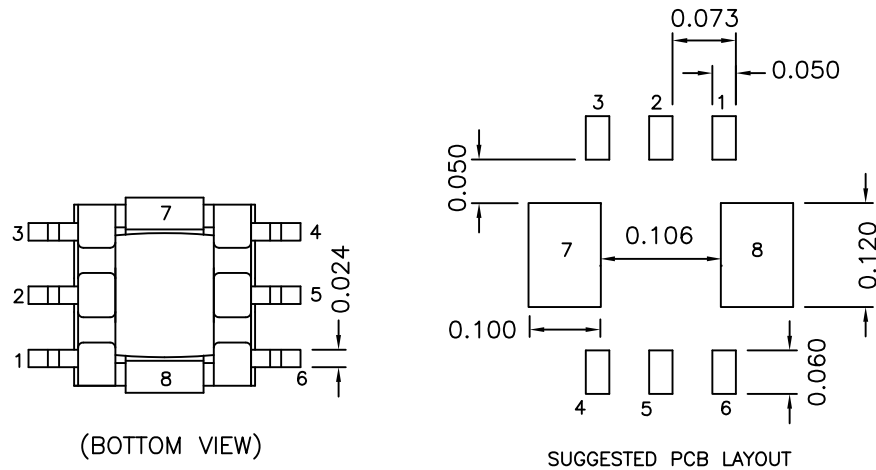
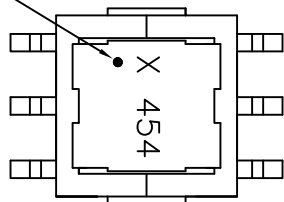


1. Mechanical Dimensions:

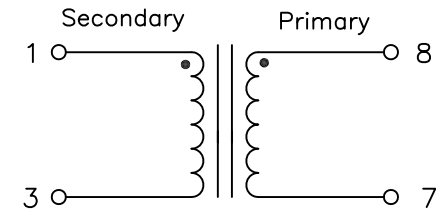


White dot for indicates Pin #1



(TOP VIEW)

2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 1-3 3.15mH Min @100KHz, 0.1V
 Q: Pins 1-3 15 Min @100KHz, 0.1V
 DCR: Pins 1-3 7.80 Ohms Max
 Hipot: 1000Vac, Pri to Sec
 Primary Rating: 20Arms @100KHz and above
 Turns Ratio: (1-3):(8-7)=150:1±5%

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: -40°C to +105°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: 0.004"(0.102mm) Max
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component
11. Recommended IR Reflow peak temp of 250°C Max.

DOC. REV: A/1

XFMRS Inc www.XFMRs.com	Title: Current Sense Xfmr		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010	P/N: XF0454-EE5CS	REV. A
Dimensions in Inch	DWN.	Huo	Jan-29-18
	CHK.	YK Liao	Jan-29-18
SHEET 1 OF 1	APP.	DDC	Jan-29-18