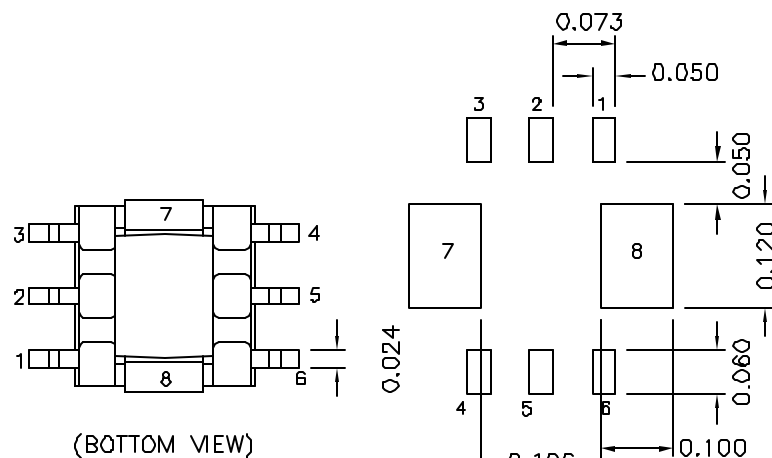
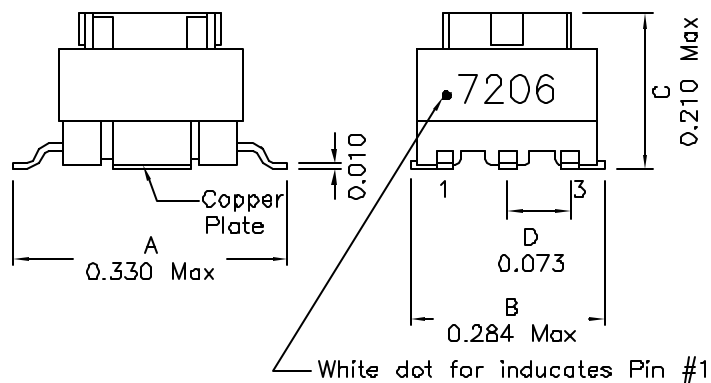


1. Mechanical Dimensions:



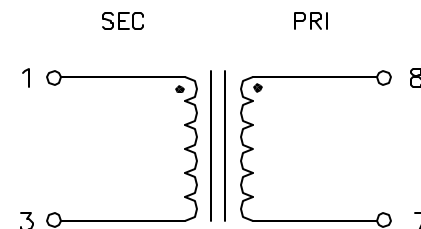
(BOTTOM VIEW)

SUGGESTED PCB LAYOUT



(TOP VIEW)

2. Schematic:



3. Electrical Specifications:

OCL: Pins 1-3 720uH Typ @10KHz 0.1V

DCR: Pins 1-3 1.75 Ohms Max

Turns Ratio: Pins (1-3):(8-7)=60:1

HIPOT: 500Vac Wdg-Wdg

Rated Current: 20A

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

XFMRS Inc
www.XFMRS.com

Title:
Current Sense Xfmr

Unless Otherwise Specified

P/N: XF7206-EE5CS

REV. A

TOLERANCES:

.xxx ± 0.010

Dimensions in INCH

DWN.

Juan Mao

Jan-03-08

CHK.

YK Liao

Jan-03-08

APP.

BW

Jan-03-08

SHEET 1 OF 1

PROPRIETARY

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