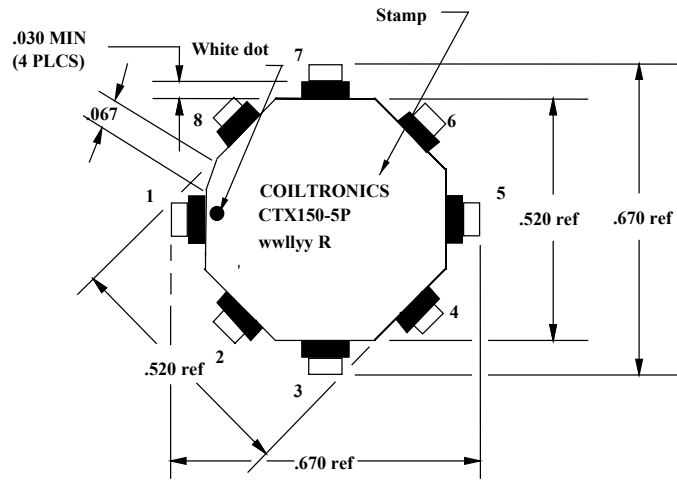
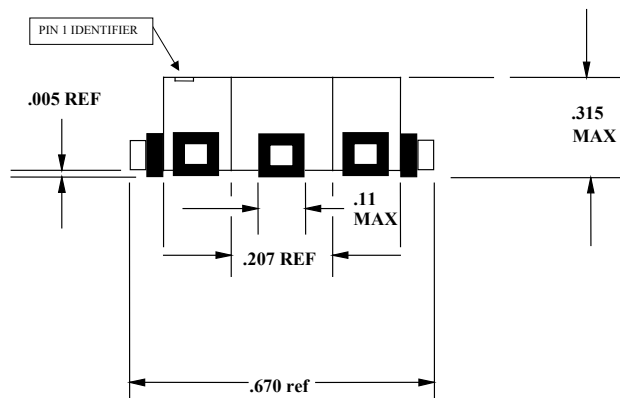


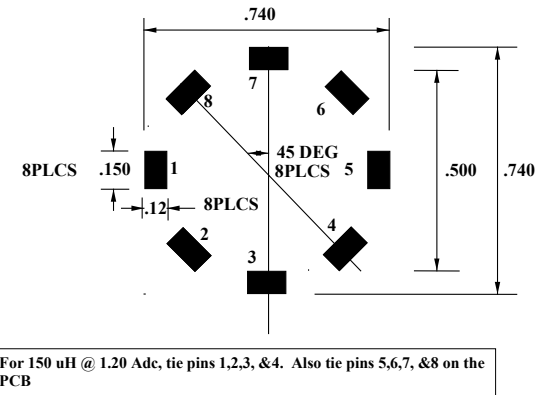
TOP VIEW



FRONT VIEW



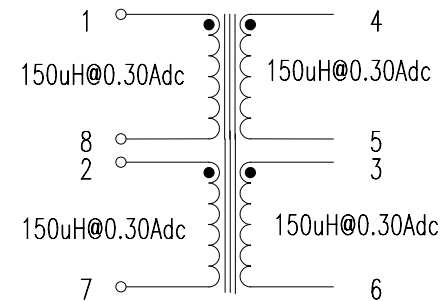
RECOMMENDED PCB PAD LAYOUT



ELECTRICAL CHARACTERISTICS

- OCL (1,2,3,4 - 8,7,6,5) @ 0.10Vrms, 40KHz, .0.0Adc: 128.0 – 172.0μH.
- OCL (1,2,3,4 - 8,7,6,5) @ 0.10Vrms, 40KHz, 1.2Adc: 69.0 μH minimum.
- DCR (1 - 8) @ 20°C: 1.00 ohms maximum..
- DCR (4 - 5) @ 20°C: 1.00 ohms maximum.
- DCR (2 - 7) @ 20°C: 1.00 ohms maximum.
- DCR (3 - 6) @ 20°C: 1.00 ohms maximum.
- Hipot: windings to windings (for 1 second) @ 300Vdc minimum.

SCHEMATIC



Notes:

- 1) All dimensions are in inches.
- 2) Tolerances are .XX +/- .020", .XXX +/- .010" unless otherwise noted.
- 3) All soldering surfaces to be coplanar within .004".

COILTRONICS, INCORPORATED

6000 Park of Commerce Blvd, Boca Raton, FL 33487

Inductor/Transformer, 150/2400 uH, 1.20/0.30 Adc, SMT, Octa-pac™ style, Powdered Iron

SIZE	Drawing Number: CTX150-5P	
A	Revision Level B	Sheet 3 of 5