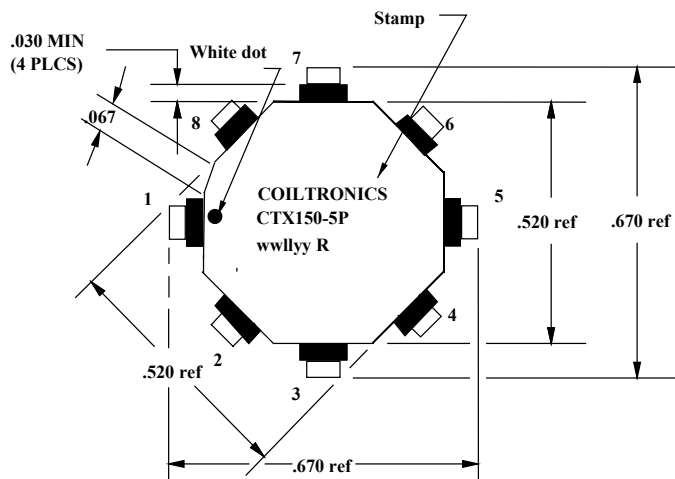
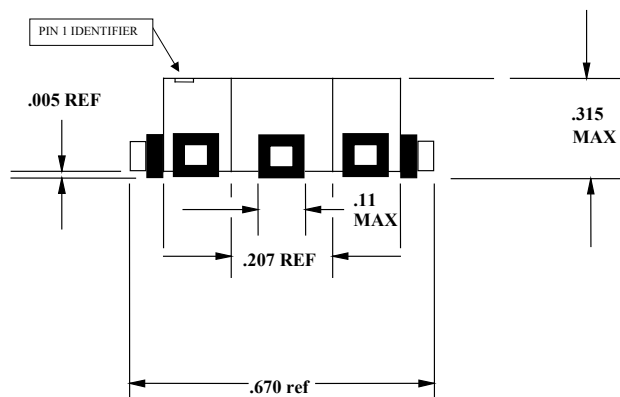


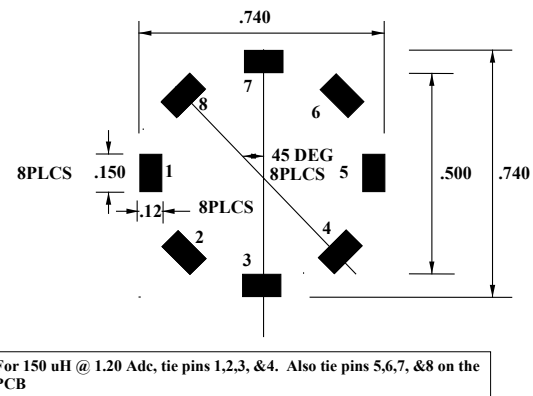
TOP VIEW



FRONT VIEW



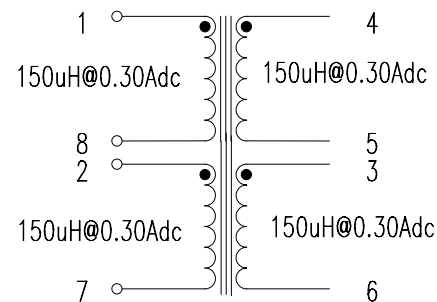
RECOMMENDED PCB PAD LAYOUT



ELECTRICAL CHARACTERISTICS

- OCL (1,2,3,4 - 8,7,6,5) @ 0.10Vrms, 40KHz, 0.0Adc: 128.0 – 172.0 μH .
- 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:

- All dimensions are in inches.
- Tolerances are $.XX \pm .020$ ", $.XXX \pm .010$ " unless otherwise noted.
- All soldering surfaces to be coplanar within $.004$ ".

COILTRONICS, INCORPORATED
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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