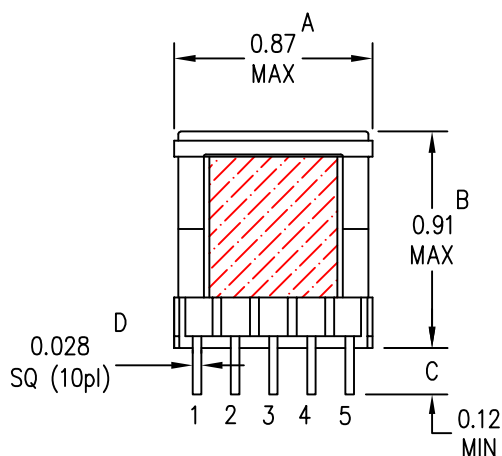
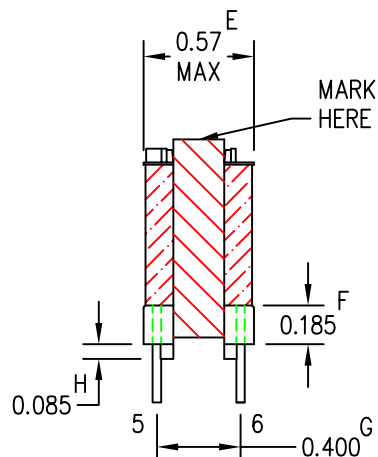
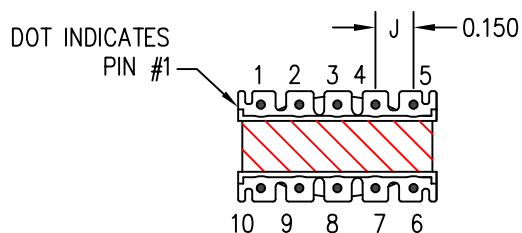
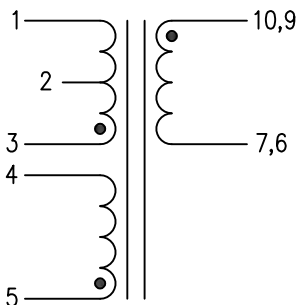


**RENCO ELECTRONICS, INC.**

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 web www.rencousa.com < > email engineering@rencousa.com

FRONT VIEWSIDE VIEWBOTTOM VIEWSCHEMATICELECTRICAL TEST PARAMETERS:

INDUCTANCE @ 100kHz/0.1VAC
 $L(3-1) = 350\mu H \pm 7\%$

LEAKAGE INDUCTANCE @ 100kHz/0.10VAC
SHORT PINS: 10,9,7,6
 $LL(3-1) = 8\mu H \text{ MAX}$

DC RESISTANCE OHMS (Ω) @ 25°C
 $DCR: (3-1) = 0.598\Omega \text{ MAX}$
 $(5-4) = 0.132\Omega \text{ MAX}$
 $(10-7) = 33m\Omega \text{ MAX}$
 $(9-6) = 15m\Omega \text{ MAX}$

HIPOT
 3750VAC @ 60Hz
 BTWN 1,4 TO 10,9

1500VDC
 BTWN 1 TO 4

2500VAC @ 60Hz
 BTWN 1,4,10,9 TO CORE

TURNS RATIO
 $(3:1): (10-7) = 0.55:0.09$
 $(3:1): (9-6) = 0.55:0.09$
 $(3:1): (5-4) = 0.55:0.27$

COURTESY DRAWING

FILE NAME

RLTI-1090

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