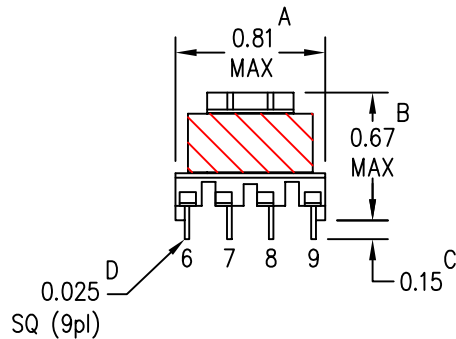
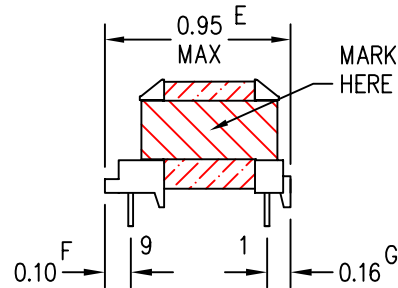
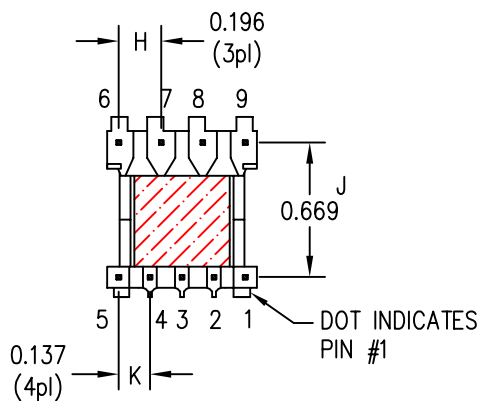


**RENCO ELECTRONICS, INC.**

595 INTERNATIONAL PL. • ROCKLEDGE, FLORIDA 32955
 ph. (321)637-1000 fax (321)637-1600
 web www.rencousa.com < > email engineering@rencousa.com

FRONT VIEWSIDE VIEWBOTTOM VIEWELECTRICAL TEST PARAMETERS:

INDUCTANCE @ 100kHz/0.1VAC
 $L(3-1) = 1.70\text{mH} \pm 5\%$

LEAKAGE INDUCTANCE @ 100kHz/0.1VAC
SHORT PINS: 9,8
 $Le(3-1) = 100\mu\text{H MAX}$

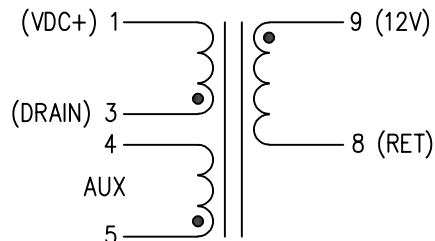
DC RESISTANCE OHMS (Ω) @ 25°C
DCR: (3-1) = 5.50 Ω MAX
(5-4) = 0.594 Ω MAX
(9-8) = 40m Ω MAX

HIPOT
 4000VAC @ 60Hz
 BTWN 3,4 TO 8

2500VAC @ 60Hz
 BTWN 3,4,8 TO CORE

1500VAC @ 60Hz
 BTWN 3 TO 4

TURNS RATIO
 $(3-1):(5-4) = 1.6:0.16$
 $(3-1):(9-8) = 1.6:0.10$

SCHEMATIC

COURTESY DRAWING

FILE NAME

RLTI-1195

-TOLERANCES-		CUSTOMER NAME		THIS COURTESY PRINT IS PROPRIETARY AND CONFIDENTIAL NO PART OF THIS COURTESY PRINT MAY BE DISCLOSED TO A THIRD PARTY WITHOUT PRIOR WRITTEN CONSENT FROM RENCO ELECTRONICS INC.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DIGI-KEY			
.XX=± 0.03		DESCRIPTION			
.XXX=± 0.015		EF12.6HX TRANSFORMER			
ANGULAR=± 3°		ENGINEER CONTACT	DWN BY	THIS DOCUMENT IS FOR REFERENCE ONLY	
		K. ENSER	M. HILLER		
FRACTIONAL=± 1/16"		DATE	SCALE	RoHS COMPLIANT: YES ☒ NO ☐	
		04/02/20	NTS		
				REV	PAGE
				A	1 OF 1