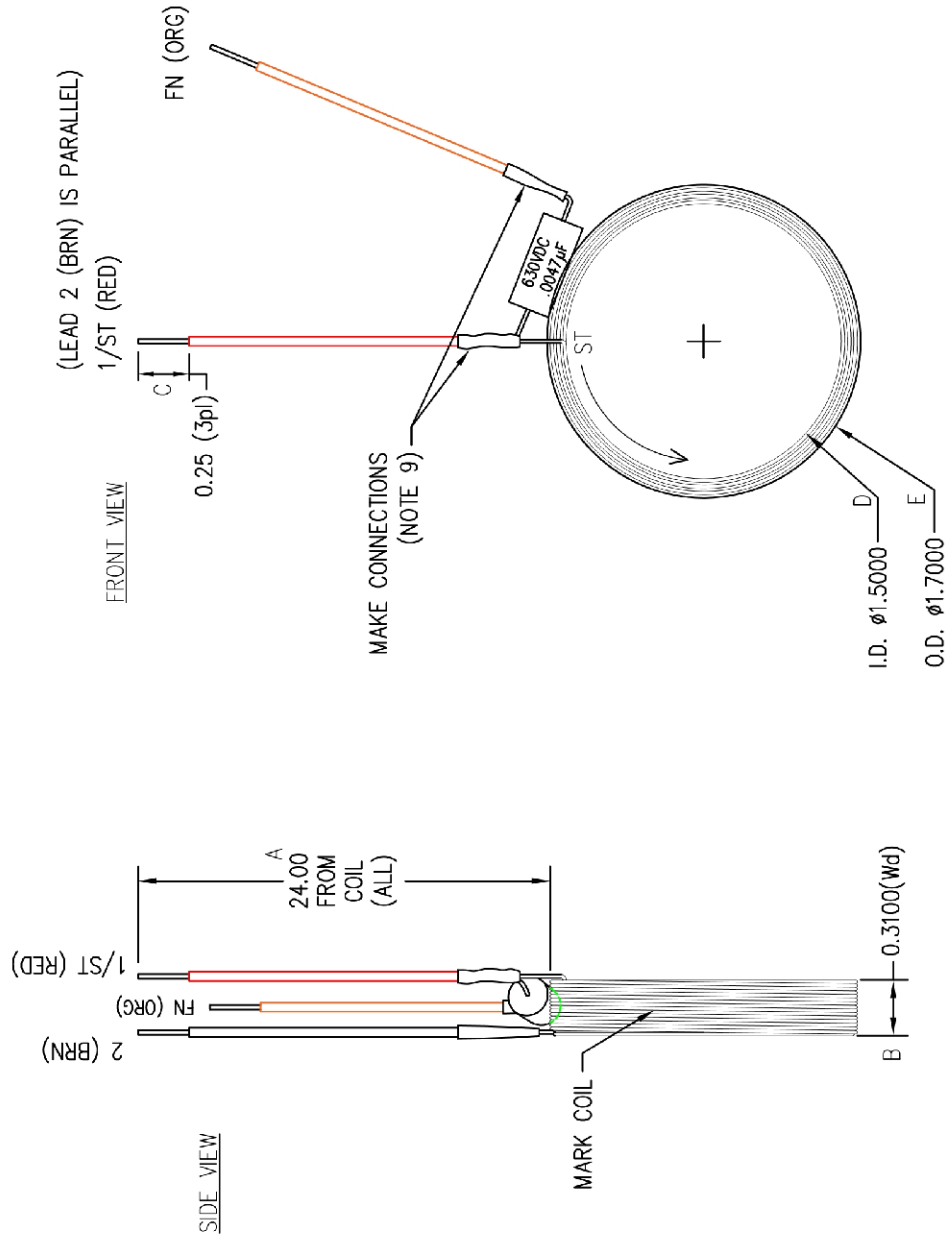


FRM-DOC-15

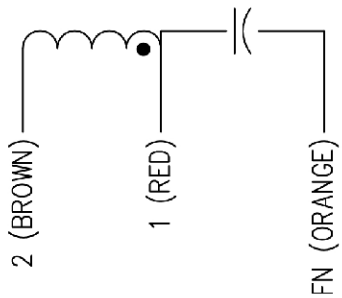


RENCO ELECTRONICS, INC.

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



SCHEMATIC



ELECTRICAL TEST PARAMETERS:

QUALITY FACTOR @ 125kHz/0.1VAC
Q(1R-2B)=REF
INDUCTANCE @ 1kHz/0.1VAC
L(1R-2B)=335μH ±15%
RANGE: (284.75μH-385.25μH)
DC RESISTANCE OHMS (Ω) @ 25°C
DCR: (1R-2B)=1.10Ω ±15%

COURTESY DRAWING

FILE 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.

CUSTOMER NAME
PRECISE LIGHT SURGICAL INC.

- TOLERANCES -	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XX = ±	0.003
.XXX = ±	0.009
ANGULAR = ±	3°
FRACTIONAL = ±	1/16"

DESCRIPTION
AIR COIL, 335uH

ENGINEER CONTACT
K. ENSER

DWN BY
TWR

SCALE
1:1

DATE
9/18/15

THIS DOCUMENT IS FOR REFERENCE ONLY

RoHS COMPLIANT: YES ☒ NO ☐

REV
-

PAGE
1 of 1

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. VENDOR: Renco Electronics Inc
2. VENDOR P/N: RL-11031

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES ARE:

DECIMALS	ANGULAR
.X ±0.25	±1.0°
.XX ±0.13	±0.5°
.XXX ±0.013	±0.25°

DO NOT SCALE DRAWING

NAME	DATE
DRAWN DG	09/19/15
ENG APPR. AN	09/19/15
MATERIAL	
FINISH	SEE NOTES
SIZE	1.6
THIRD ANGLE	B

PRECISE LIGHT SURGICAL, INC.	
310 W. HAMILTON AVE., SUITE 210, CAMPBELL, CA 95008	
DESCRIPTION: Assembly, RFID Antenna, O-pel A	
DWG. NO. 03-02076	REV 01
SCALE: 1:2	SHEET 1 OF 1