

0.00"  
0.25"  
0.50"  
0.75"  
1.00"  
1.25"  
1.50"  
1.75"  
2.00"

PROPRIETARY STATEMENT: ULTRAVOLT INC.  
CONFIDENTIAL DRAWING

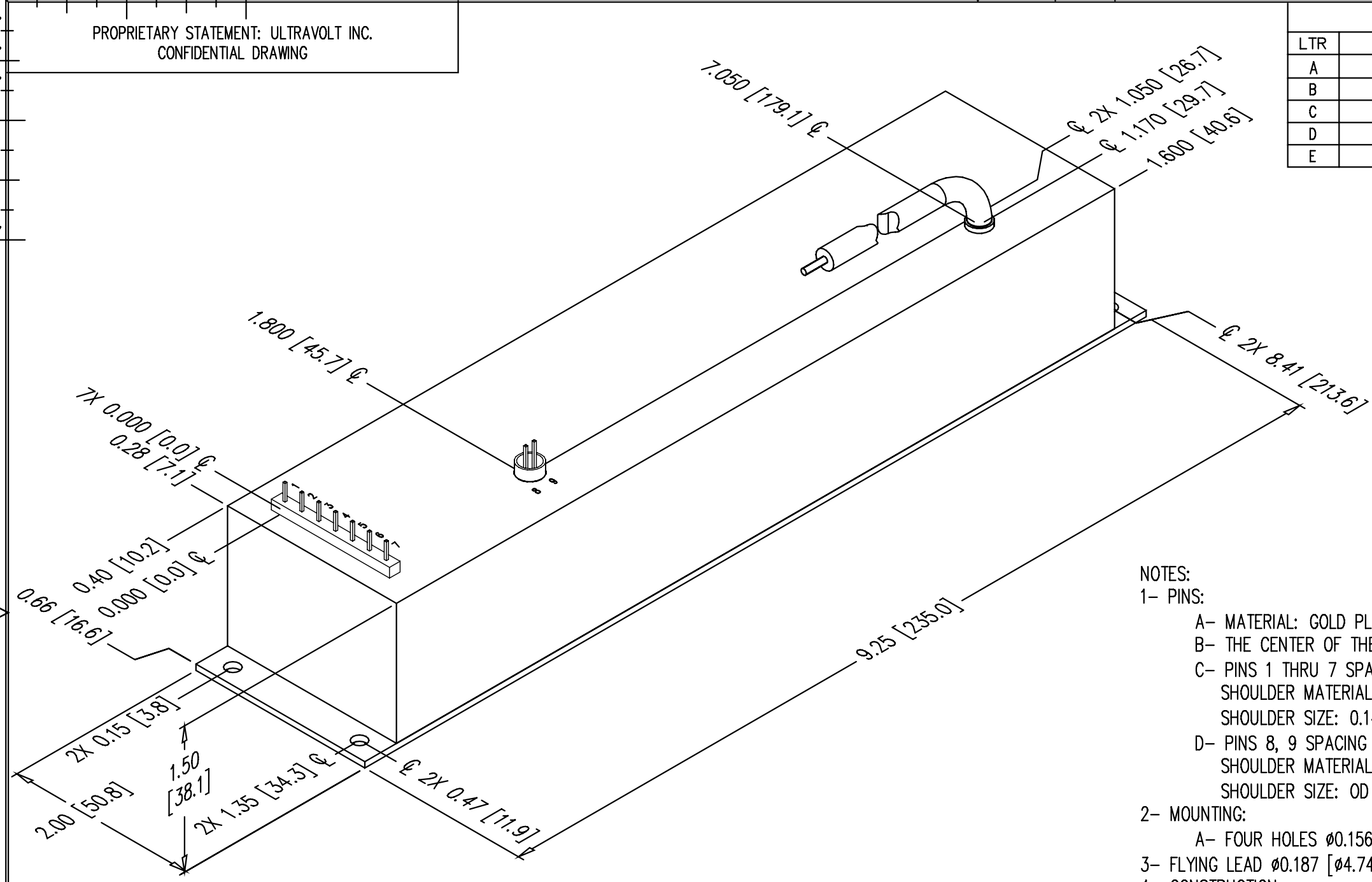
2

B PART NUMBER: OL-009 REV E SH 1

REVISIONS				
LTR	DESCRIPTION	BY	DATE	APPD
A	NEW RELEASE	D.S.	01/11/21	J.M.
B	REVISED PER ECO #2743	SRO	3/1/02	D.P.
C	REVISED PER ECO #UV3135	SG	12/02/03	SRO
D	REVISED PER ECO #UV3247	RG	11/12/05	S.O.
E	REVISED PER ECO EC-00312-UV	SRO	8/18/08	DB

B

A



NOTES:  
1- PINS:

- A- MATERIAL: GOLD PLATED 0.025 [0.64] SQ.
- B- THE CENTER OF THE PINS AND MOUNTING HOLES ARE LOCATED FROM THE CENTER OF PIN 1.
- C- PINS 1 THRU 7 SPACING 0.200 [5.08] ON CENTER, HEIGHT FROM COVER 0.350 [8.9] MIN. SHOULDER MATERIAL: DIALYL PHTHALATE. 94V0. SHOULDER SIZE: 0.140 [3.5] X 1.400 [35.56] X 0.060 [1.5] HEIGHT FROM COVER.
- D- PINS 8, 9 SPACING 0.100 [2.54] ON CENTER, HEIGHT FROM COVER 0.350 [8.9] MIN. SHOULDER MATERIAL: ULTEM. SHOULDER SIZE: OD 0.27 [6.86] X ID 0.23 [5.71] X 0.200 [5.0] MIN HEIGHT FROM COVER.

2- MOUNTING:

- A- FOUR HOLES  $\phi$ 0.156 [ $\phi$ 3.96] THROUGH A 0.062 [1.57] THK PLATE.

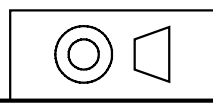
3- FLYING LEAD  $\phi$ 0.187 [ $\phi$ 4.74] MAX. APPROX. 18.00 [457.2] LONG.

4- CONSTRUCTION:

- EPOXY FILLED ALUMINUM BOX CHEM FILM PER MIL-C-5541 CLASS 1A.

5- TOLERANCE:

- A- OVERALL +/-0.050 [1.27]
- B- PIN TO PIN +/-0.015 [0.38]



DASH NUMBER	NEXT ASSY	USED ON
APPLICATION		

UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN INCHES TOLERANCES ARE:		CUSTOMER	
2 PL DEC ± .02	FRACT ± 1/64	DRAWN	S. Orban
3 PL DEC ± .010	ANGLES ± 2'	CHKD	D. Parant
HOLE DIA	TOLERANCES	MFG	N/A
.0135 THRU .125	+ .004 - .004	MFG ENGR	N/A
.126 THRU .250	+ .005 - .005	PROCESS	N/A
.251 THRU .500	+ .006 - .006	QA	N/A
.501 THRU .750	+ .008 - .008	CHIEF ENGR	N/A
.751 THRU 1.000	+ .010 - .010	CFN: OL-009_revE_40A_CAN.dwg	
1.001 THRU 2.000	+ .012 - .012		

**ULTRAVOLT, INC.**  
1800 OCEAN AVE. FRNT, RONKONKOMA, N.Y. 11779  
1-631-471-4444

OUTLINE  
40A SERIES  
METAL CASE

PART NUMBER: OL-009 REV E

SCALE NONE DO NOT SCALE THIS DRAWING SHEET 1 OF 1

2

1