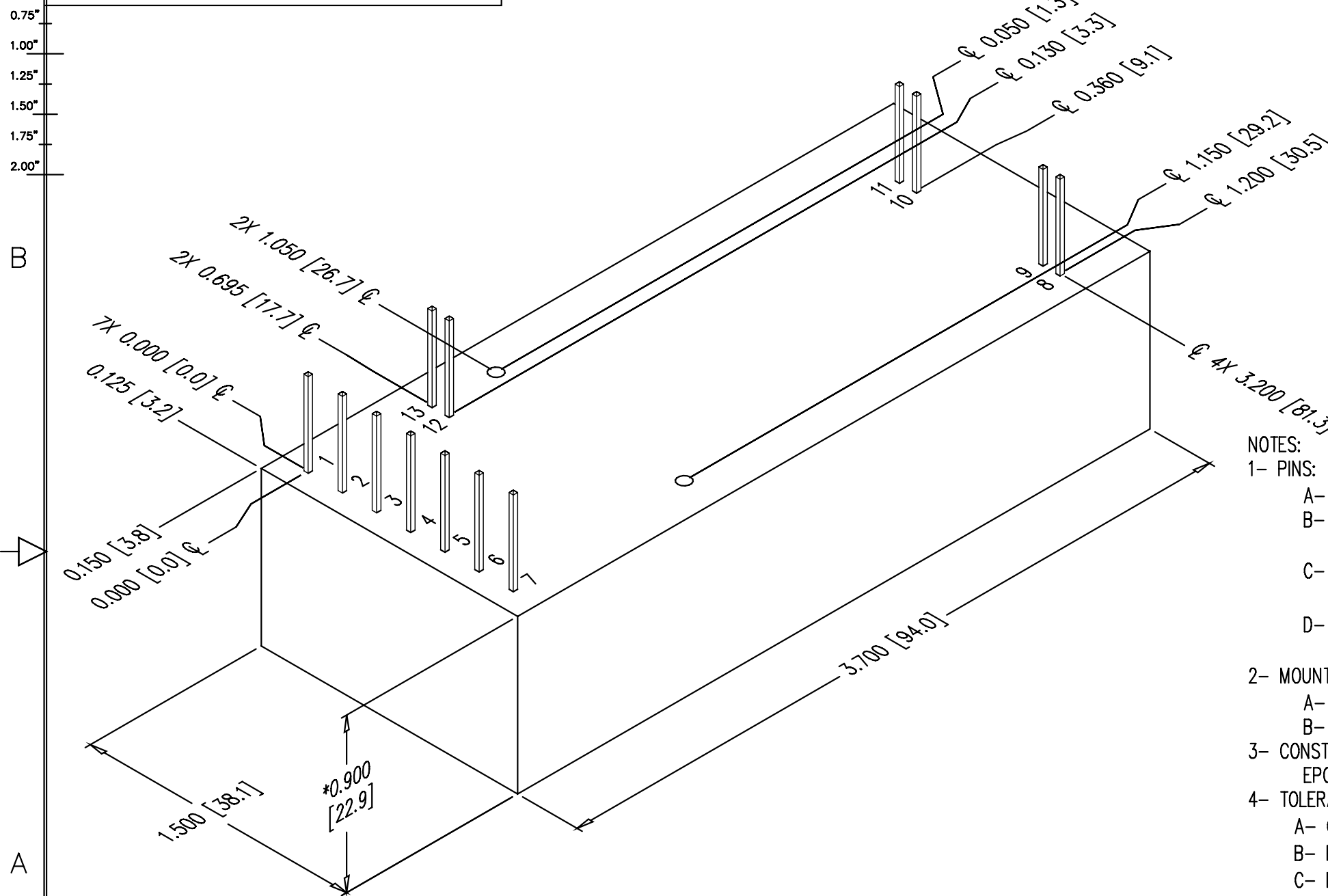


0.00" 0.25" 0.50" 0.75" 1.00" 1.25" 1.50" 1.75" 2.00"

PROPRIETARY STATEMENT: ULTRAVOLT INC.
CONFIDENTIAL DRAWING

B PART NUMBER: OL-012 REV J SH 1

REVISIONS				
LTR	DESCRIPTION	BY	DATE	APPD
A	NEW RELEASE	D.S.	97/04/16	J.M.
B	REVISED TITLE	D.S.	97/05/07	J.M.
C	0.82 DIM WAS 0.84	D.S.	97/05/22	J.M.
D	0.35 DIM WAS 0.46, 0.90 DIM WAS 0.77	D.S.	98/10/21	J.M.
E	ADDED METRIC DIMENSIONS	J.T.	99/8/17	J.M.
F	ADDED DWG NO. PER ECO #2137	D.S.	01/12/05	J.M.
G	REVISED PER ECO #2743	SRO	3/1/02	D.P.
H	REVISED PER ECO #JV3136	SG	11/25/03	SRO
J	REVISED PER ECO #JV3245	RG	10/10/05	S.O.



- 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 0.275 [6.9] MIN.
 - D- PINS 8, 9 AND 10, 11 AND 12, 13 SPACING 0.100 [2.54] ON CENTER, HEIGHT FROM COVER 0.275 [6.9] MIN.
 - 2- MOUNTING:
 - A- 2-56 X 0.30 [7.62] DP UNC-2B THD 2 PLACES.
 - B- THREADED POST MAY NOT BE FLUSH TO COVER.
 - 3- CONSTRUCTION:
 - EPOXY FILLED DAP BOX CERTIFIED TO ASTM-D-5948.
 - 4- TOLERANCE:
 - A- OVERALL +/-0.050 [1.27]
 - B- PIN TO PIN +/-0.015 [0.38]
 - C- MOUNTING HOLE LOCATION +/- 0.025 [0.64]
 - *5- 20 & 30 WATT VERSIONS ARE AN ADDITIONAL 0.062 [1.57] IN HEIGHT.
 - *6- -M EQUIPPED UNITS ARE AN ADDITIONAL 0.030 [0.76] IN HEIGHT.

UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN INCHES TOLERANCES ARE: 2 PL DEC ± .02 FRACT ± 1/64 3 PL DEC ± .010 ANGLES ± 2°			CUSTOMER		ULTRAVOLT, INC. 1800 OCEAN AVE. FRNT, RONKONKOMA, N.Y. 11779 1-831-471-4444
HOLE DIA			DRAWN <i>S. Orban</i> CHKD <i>D. Parant</i> MFG <i>N/A</i> MFG ENGR <i>N/A</i> PROCESS <i>N/A</i> QA <i>N/A</i> CHIEF ENG <i>N/A</i> OFN: OL-012_revJ_A-C_AUX.dwg	DATE 02/04/02 3/20/02	
TOLERANCES					OUTLINE A & C SERIES 1/8 TO 6KV W / AUX
.0135 THRU .125					
.126 THRU .250					
.251 THRU .500					
.501 THRU .750					
.751 THRU 1.000					
1.001 THRU 2.000					
DASH NUMBER	NEXT ASSY	USED ON	PART NUMBER: OL-012		REV J
APPLICATION			SCALE NONE	DO NOT SCALE THIS DRAWING	SHEET 1 OF 1