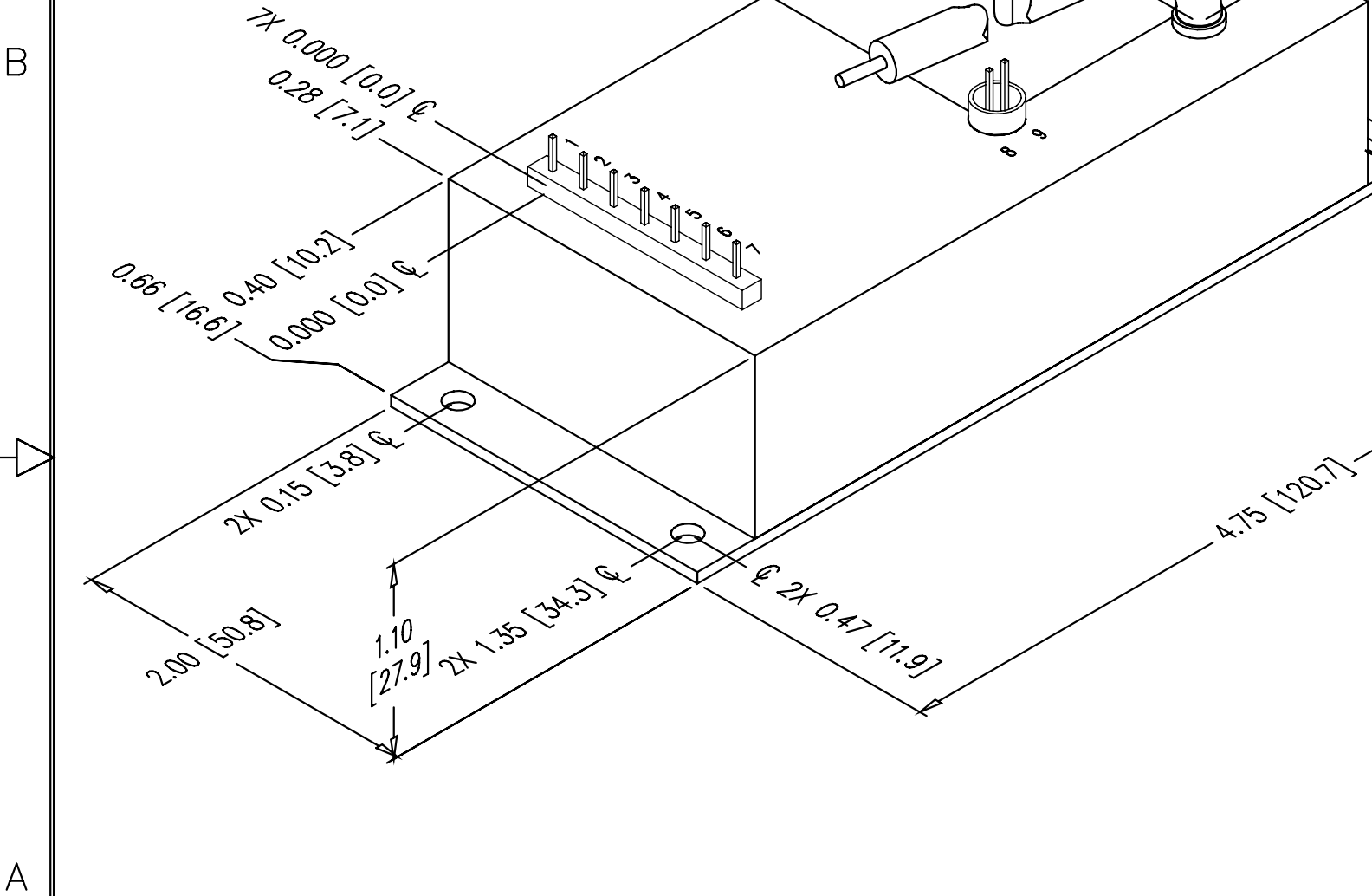


0.00" 0.25" 0.50" 0.75" 1.00" 1.25" 1.50" 1.75" 2.00"

PROPRIETARY STATEMENT: ULTRAVOLT INC.  
CONFIDENTIAL DRAWING

REVISIONS				
LTR	DESCRIPTION	BY	DATE	APPD
A	NEW RELEASE	D.S.	98/01/08	J.M.
B	ADDED 7 PIN CONNECTOR BLOCK	D.S.	99/05/27	J.M.
C	ADDED P/N & METRIC DIMS	D.S.	01/11/28	J.M.
D	REVISED PER ECO #2743	SRO	3/1/02	D.P.
E	REVISED PER ECO #UV3135	SG	12/02/03	SRO
F	REVISED PER ECO #UV3247	RG	11/12/05	S.O.
G	REVISED PER ECO EC-00312-UV	SRO	8/18/08	DB



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 PIN1  
 C- PINS 1 THRU 7 SPACING 0.200 [5.08] ON CENTER, HEIGHT FROM COVER 0.350 [8.9] MIN. SHOULDER MATERIAL: DIALLYL PHTHALATE. 94VO  
 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		

HOLE DIA	TOLERANCES
.0135 THRU .125	+ .004 - .004
.126 THRU .250	+ .005 - .005
.251 THRU .500	+ .006 - .006
.501 THRU .750	+ .008 - .008
.751 THRU 1.000	+ .010 - .010
1.001 THRU 2.000	+ .012 - .012

UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN INCHES TOLERANCES ARE: 2 PL DEC ± .02 FRACT ± 1/64 3 PL DEC ± .010 ANGLES ± 2°		CUSTOMER	
DRAWN	S. Orban	DATE	02/04/02
CHKD	D. Parant		3/20/02
MFG	N/A		
MFG ENGR	N/A		
PROCESS	N/A		
QA	N/A		
CHIEF ENGR	N/A		
CFN:	OL-005_revG_10A_CAN.dwg		

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

OUTLINE  
 10A SERIES  
 METAL CASE

PART NUMBER: OL-005 REV G

SCALE NONE DO NOT SCALE THIS DRAWING SHEET 1 OF 1