



B PART NUMBER: OL-004 REV D SH 1

REVISIONS				
LTR	DESCRIPTION	BY	DATE	APPD
A	NEW RELEASE	J.T.	2/4/00	J.M.
B	ADDED P/N (SEE ECO #2137)	D.S.	01/11/19	J.M.
C	REVISED PER ECO #2743	SRO	3/1/02	D.P.
C1	REVISED PER ECO #UV3134	SG	12/02/03	SRO
D	REVISED PER ECO #UV3247	RG	11/12/05	S.O.

PROPRIETARY STATEMENT: ULTRAVOLT INC.
CONFIDENTIAL DRAWING

- 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 0.280 [7.11] MIN. SHOULDER MATERIAL: DIALYL PHTHALATE 94V0. SHOULDER SIZE: 0.140 [3.5] X 1.400 [35.56] X 0.06 [1.5] HEIGHT FROM COVER.
 - D- PINS 8, 9 AND 10, 11 SPACING 0.100 [2.54] ON CENTER, HEIGHT FROM COVER 0.280 [7.11] MIN. SHOULDER MATERIAL: TEFLON. SHOULDER SIZE: OD 0.27 [6.86] X ID 0.23 [5.71] X 0.200 [5.0] HEIGHT FROM COVER
 - 2- MOUNTING:
 - A- FOUR HOLES ϕ 0.156 [ϕ 3.96] THROUGH A 0.062 [1.57] THK PLATE.
 - 3- CONSTRUCTION:
 - EPOXY FILLED ALUMINUM BOX CHEM FILM PER MIL-C-5541 CLASS 1A.
 - 4- TOLERANCE:
 - A- OVERALL +/-0.050 [1.27]
 - B- PIN TO PIN +/-0.015 [0.38]

UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN INCHES TOLERANCES ARE:			CUSTOMER	
2 PL DEC ± .02	FRACT ± 1/64	DATE	DRAWN <i>D</i>	
3 PL DEC ± .010	ANGLES ± 2°	3/20/02	CHKD <i>D. Parant</i>	
HOLE DIA	TOLERANCES	MFG	MFG ENGR <i>N/A</i>	
.0135 THRU .125	+ .004 - .004	PROCESS	QA <i>N/A</i>	
.126 THRU .250	+ .005 - .005	CHIEF ENG	OFF: OL-004_revD_A-C_CAN.dwg	
.251 THRU .500	+ .006 - .006	DASH NUMBER NEXT ASSY USED ON		
.501 THRU .750	+ .008 - .008	APPLICATION		
.751 THRU 1.000	+ .010 - .010			
1.001 THRU 2.000	+ .012 - .012			

ULTRAVOLT, INC.
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OUTLINE
A & C SERIES
METAL CASE

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SCALE NONE DO NOT SCALE THIS DRAWING SHEET 1 OF 1