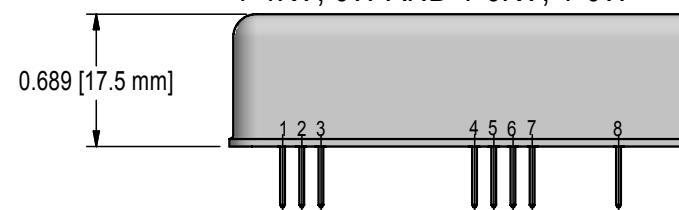
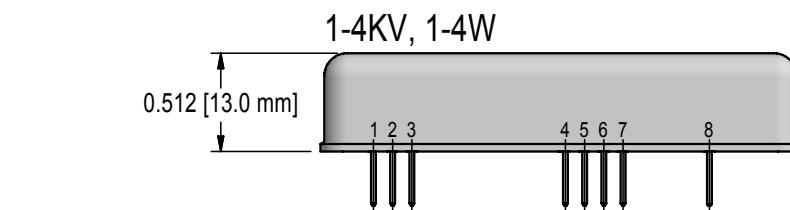


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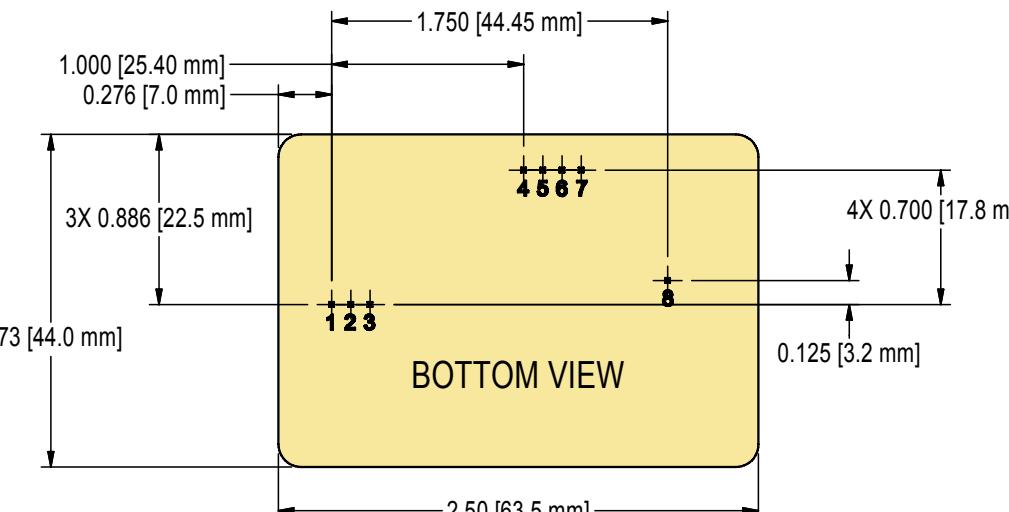
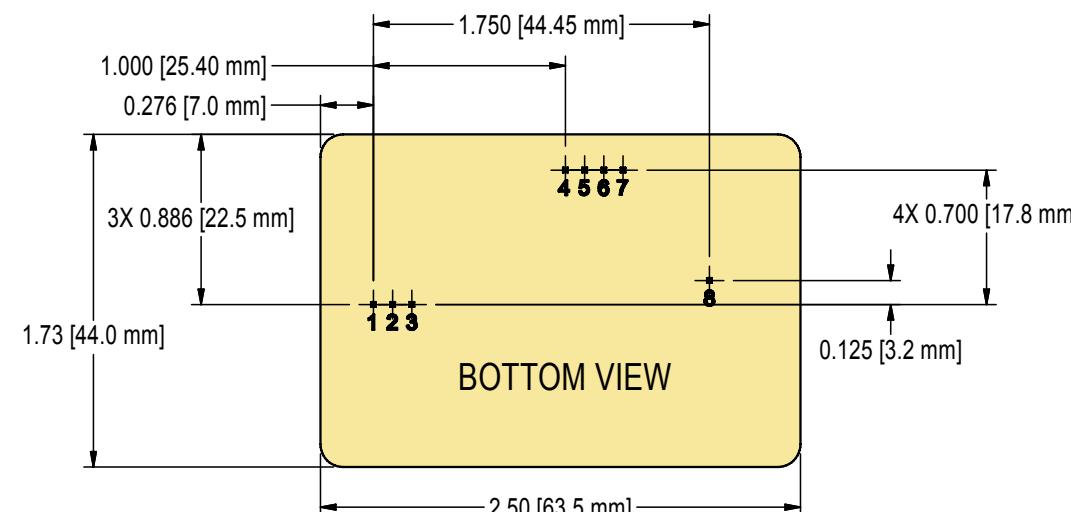
REVISIONS

REV	DESCRIPTION	BY	DATE	APPD
A	RELEASED TO DOC-CTRL	A.S.	07/13/2012	PM

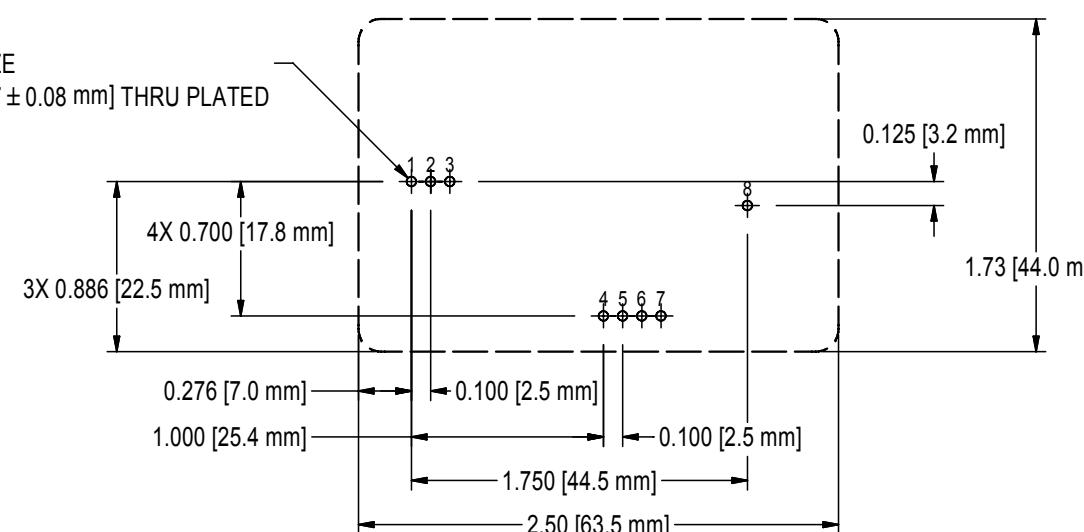
1-4KV, 6W AND 1-6KV, 1-6W



B

PCB MOUNTING (TOP VIEW)
4W & 6W

TYPICAL HOLE SIZE
 $\phi 0.050 \pm .003$ [1.27 ± 0.08 mm] THRU PLATED
(8 PLACES)
SEE NOTE 1.4



NOTES:

1- PINS:

- 1.1- MATERIAL: GOLD PLATED 0.025 [0.63mm] SQUARE.
- 1.2- THE CENTER OF THE PINS TABS ARE LOCATED FROM CENTER OF PIN 1.
- 1.3- PINS 1 THRU 3 AND 4 THRU 7 SPACING 0.100 [2.54mm] ON CENTER,

HEIGHT FROM SEATING PLANE 0.240 [6.10mm] MIN.

1.4- THIS IS A SUGGESTED MOUNTING PATTERN. PLEASE REVIEW IT FOR SUITABILITY IN YOUR APPLICATION.

2- CONSTRUCTION:

TIN STEEL PLATE, 0.020 [0.50mm].

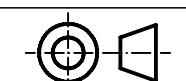
INSULATION: FULLY POTTED IN AN EPOXY RESIN.

3- TOLERANCES:

- 3.1- OVERALL ± 0.050 [1.27mm]
- 3.2- PIN TO PIN ± 0.015 [0.38mm]

4- RoHS:

UNITS ARE RoHS COMPLIANT.



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

OUTLINE,
D SERIES

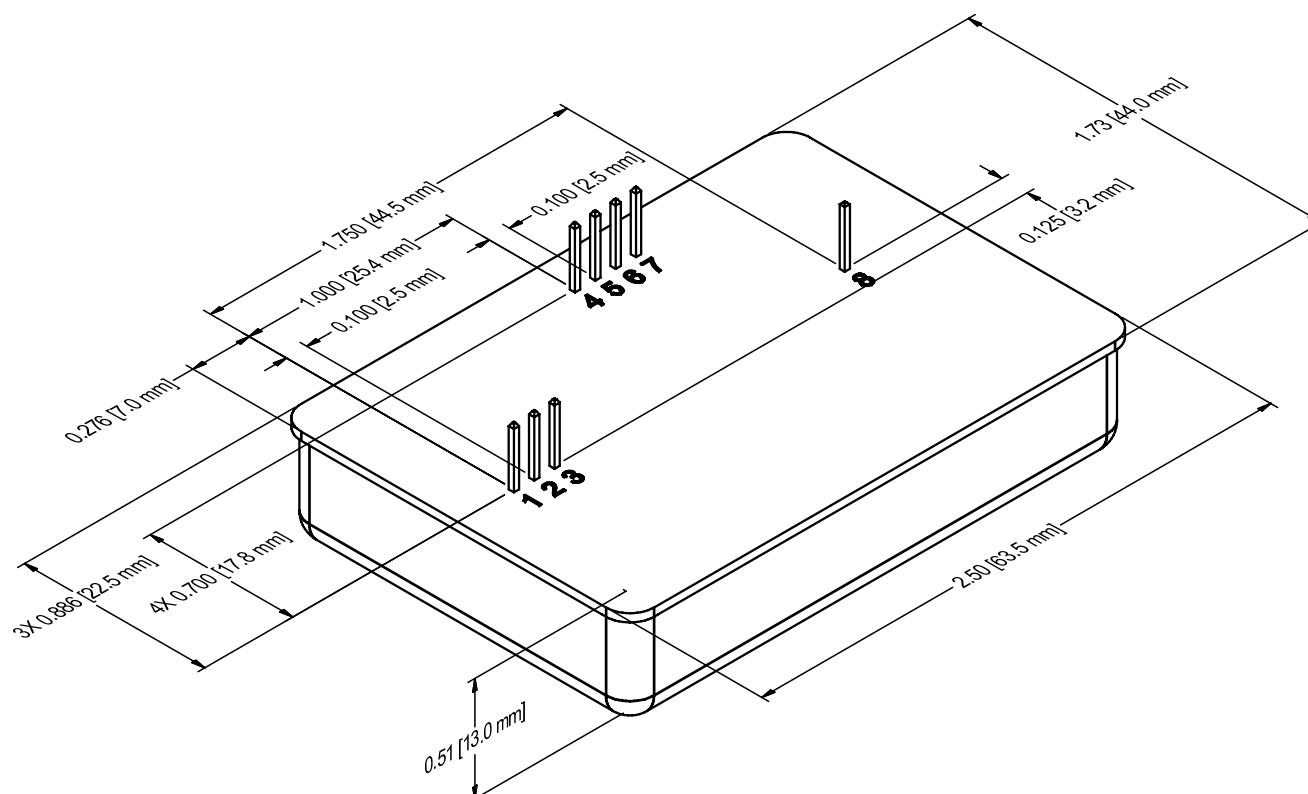
B	PART NUMBER: OL-079	REV A
SCALE NONE	DO NOT SCALE THIS DRAWING	SHEET 1 OF 2

DASH NUMBER	NEXT ASSY	USED ON
APPLICATION		

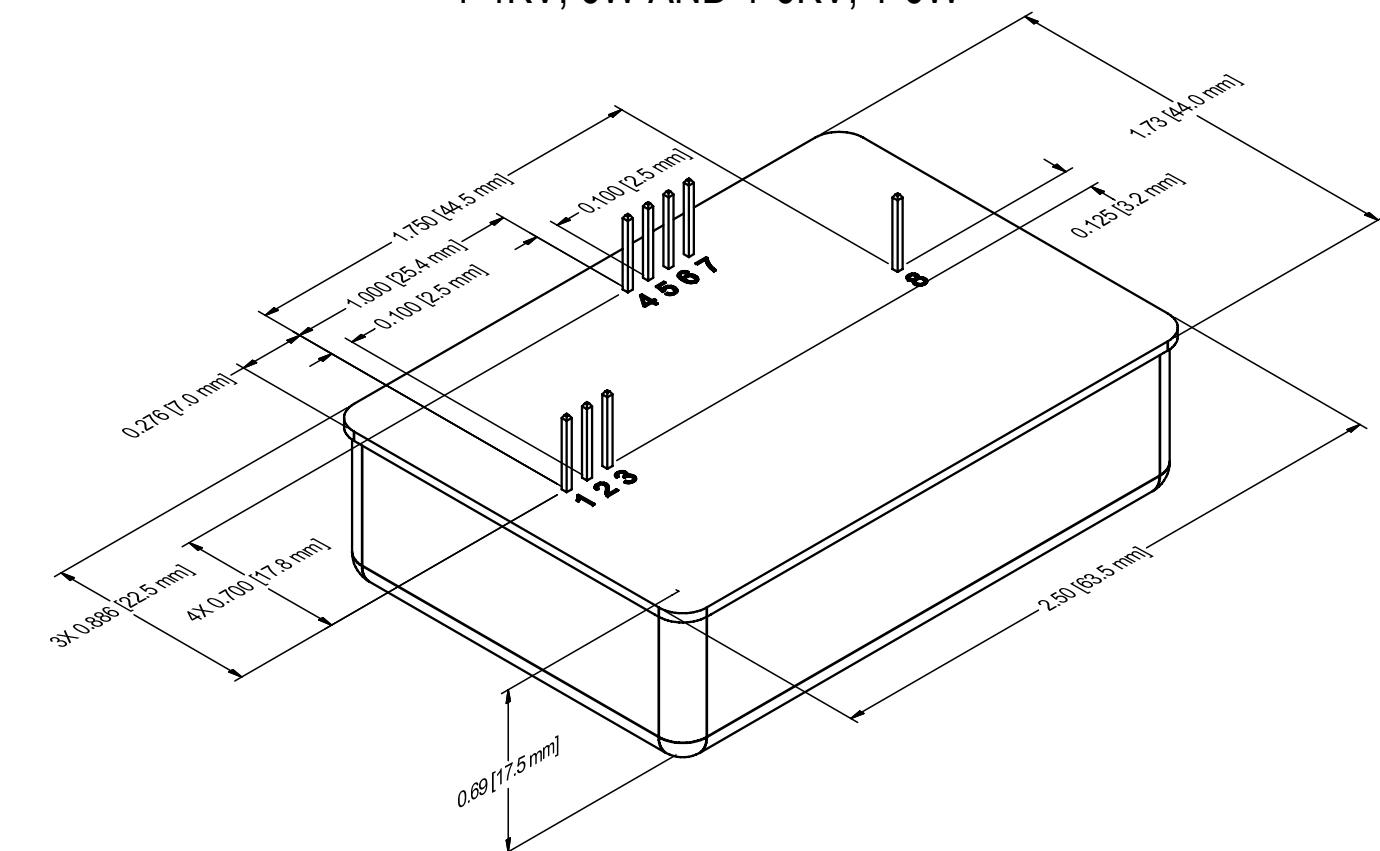
UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN INCHES [mm] TOLERANCES ARE: 2 PL DEC $\pm .02$ FRACT $\pm 1/64$ 3 PL DEC $\pm .010$ ANGLES $\pm 5'$		CUSTOMER	
HOLE DIA	TOLERANCES	DRAWN	Adrian Siu
.0135 THRU .125	.+.004 -.004	CHECKED	Chris Vorvoreanu
.126 THRU .250	.+.005 -.005	CSD	Justin Kubicki
.251 THRU .500	.+.006 -.006	MFG ENGR	N/A
.501 THRU .750	.+.008 -.008	MARKETING	Richard Bailey
.751 THRU 1.000	.+.010 -.010	QA	Ralph Palotta
1.001 THRU 2.000	.+.012 -.012	ENG	Peter Match
CFN: OL-079_revA_D.idw		DATE	1/3/2012
		7/17/2012	
		7/16/2012	
		7/17/2012	
		7/16/2012	

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1-4KV, 1-4W



1-4KV, 6W AND 1-6KV, 1-6W



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1-631-471-4444

B

PART NUMBER:

OL-079

REV

A

CFN: OL-079_revA_D.idw

SCALE NONE

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SHEET 2 OF 2