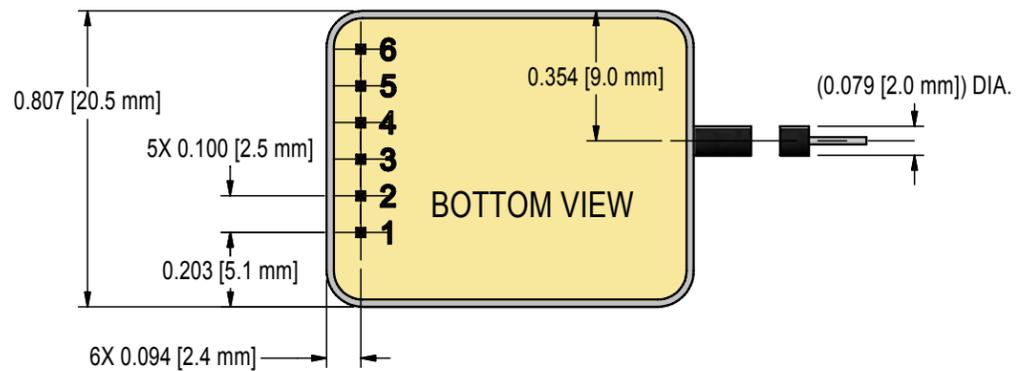
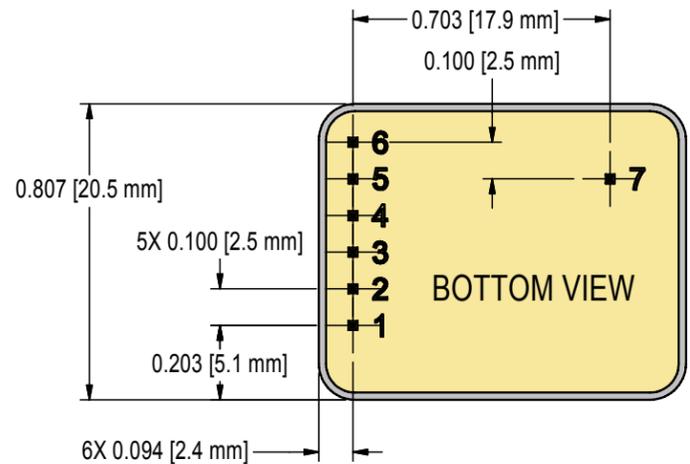
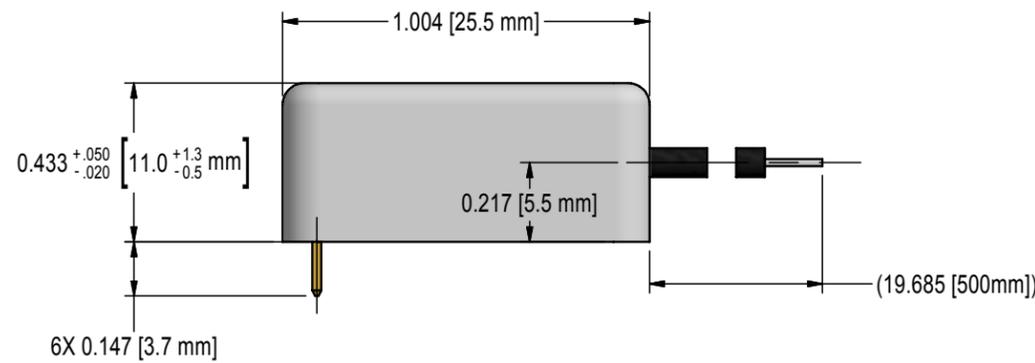
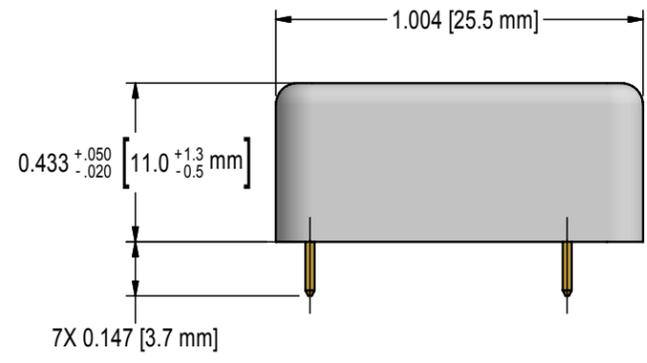


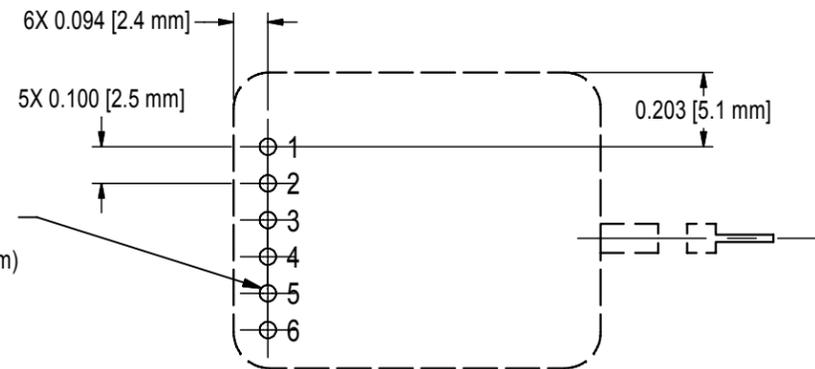
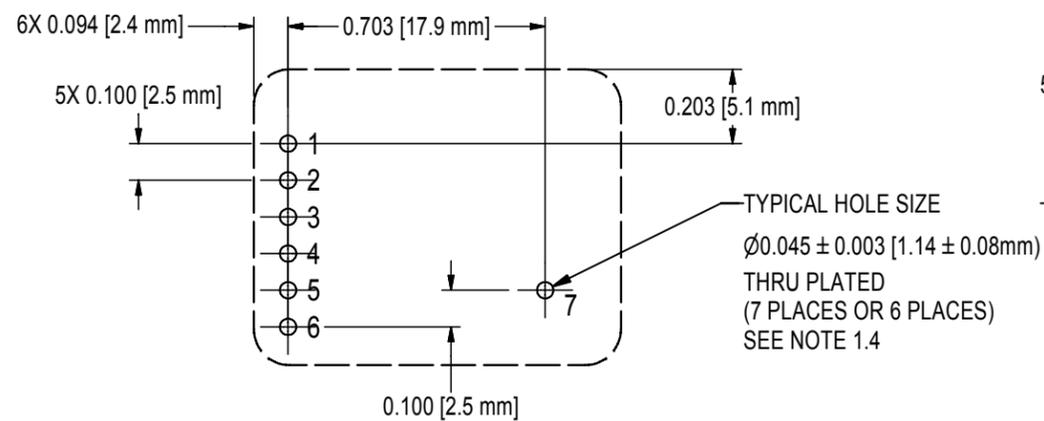
PROPRIETARY STATEMENT: ULTRAVOLT INC.  
CONFIDENTIAL DRAWING

| REVISIONS |                      |      |            |      |
|-----------|----------------------|------|------------|------|
| REV       | DESCRIPTION          | BY   | DATE       | APPD |
| A         | RELEASED TO DOC-CTRL | A.S. | 09/17/2012 |      |



PCB MOUNTING (TOP VIEW)

PCB MOUNTING (TOP VIEW)



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 6 SPACING 0.100 [2.54mm] ON CENTER, HEIGHT FROM SEATING PLANE 0.079 [2.00mm] MIN.
- 1.4- THIS IS A SUGGESTED MOUNTING PATTERN. PLEASE REVIEW IT FOR SUITABILITY IN YOUR APPLICATION.

2- OPTIONAL LEAD (-W OPTION):

- COAXIAL CABLE (RG178), 0.079 [2.0mm] DIA., 19.685 [500mm] LONG.
- WIRE LENGTH TOLERANCE IS ±0.375 [10mm].

3- CONSTRUCTION:

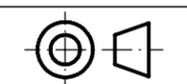
- STEEL, ZINC PLATED, 0.020 [0.50mm].
- INSULATION: FULLY POTTED IN AN EPOXY RESIN.

4- TOLERANCES, UNLESS OTHERWISE SPECIFIED:

- 4.1- OVERALL ±0.030 [0.76mm]
- 4.2- PIN TO PIN ±0.015 [0.38mm]

5- RoHS:

- UNITS ARE RoHS COMPLIANT.



|             |           |         |   |               |  |                       |  |       |              |
|-------------|-----------|---------|---|---------------|--|-----------------------|--|-------|--------------|
|             |           |         | UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN INCHES [mm] TOLERANCES ARE:<br>2 PL DEC ± .02 FRACT ± 1/64<br>3 PL DEC ± .010 ANGLES ± 2' |               | CUSTOMER<br>DRAWN Adrian Siu DATE 1/3/2012<br>CHECKED<br>CSD<br>MFG ENGR<br>MARKETING<br>QA<br>ENG |                       | <b>ULTRAVOLT, INC.</b><br>1800 OCEAN AVE. FRNT, RONKONKOMA, N.Y. 11779<br>1-631-471-4444 |       |              |
|             |           |         | HOLE DIA  | TOLERANCES    |  |                       | OUTLINE, US SERIES   |       |              |
|             |           |         | .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 |  |                       |  |       |              |
| DASH NUMBER | NEXT ASSY | USED ON | APPLICATION   |               | CFN: OL-076_revA_US.idw  | B PART NUMBER: OL-076 |  | REV A |              |
|             |           |         |   |               | SCALE NONE   |                       | DO NOT SCALE THIS DRAWING  |       | SHEET 1 OF 1 |