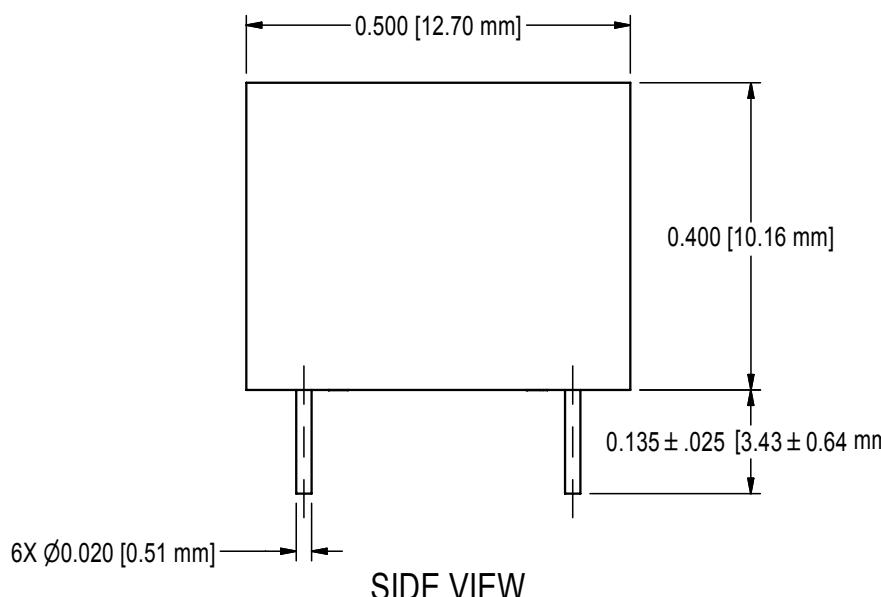


PROPRIETARY STATEMENT: ULTRAVOLT INC.  
CONFIDENTIAL DRAWING

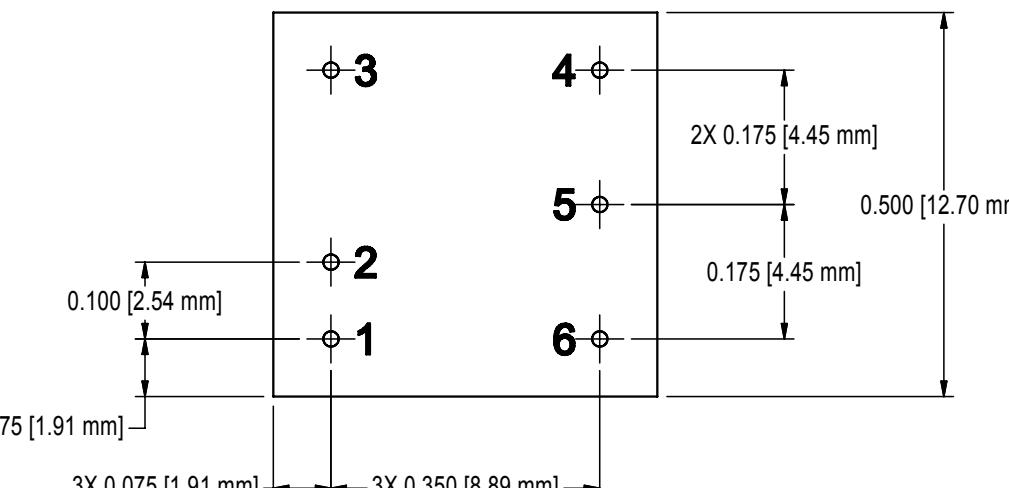
REVISIONS

REV	DESCRIPTION	BY	DATE	APPD
A	RELEASED TO DOC-CTRL	A.S.	6/07/2012	RB

PXS - THRU-HOLE PACKAGE



SIDE VIEW



BOTTOM VIEW

NOTES:

1- PINS:

THRU-HOLE: BRASS (UNS C36000 PER ASTM B16),  
TIN OVER NICKEL PLATED, 0.020 [0.51mm] ROUND.  
SMT: COPPER, TIN PLATED, 0.012 [0.30mm] X 0.027 [0.69mm].

2- CONSTRUCTION:

RED DIALYL PHTHALATE PER ASTM D5948 TYPE SDG-F.

INSULATION: FULLY POTTED IN AN EPOXY RESIN.

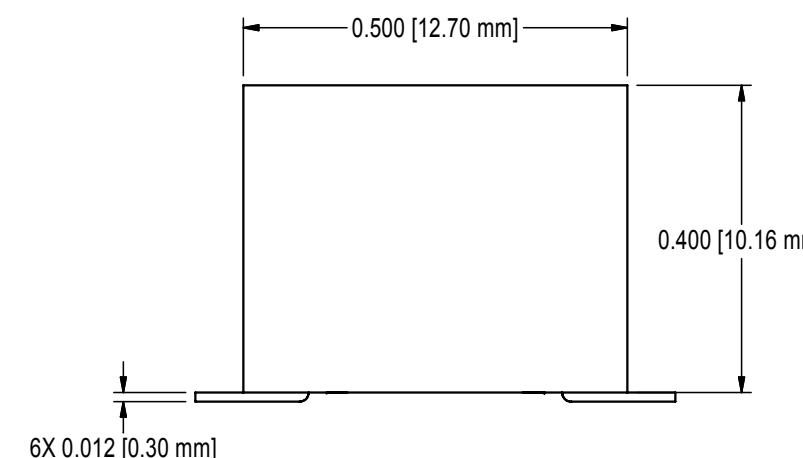
3- TOLERANCES:

ALL DIMENSIONS HAVE A TOLERANCE OF ±0.010 [0.25mm]  
UNLESS OTHERWISE SPECIFIED.

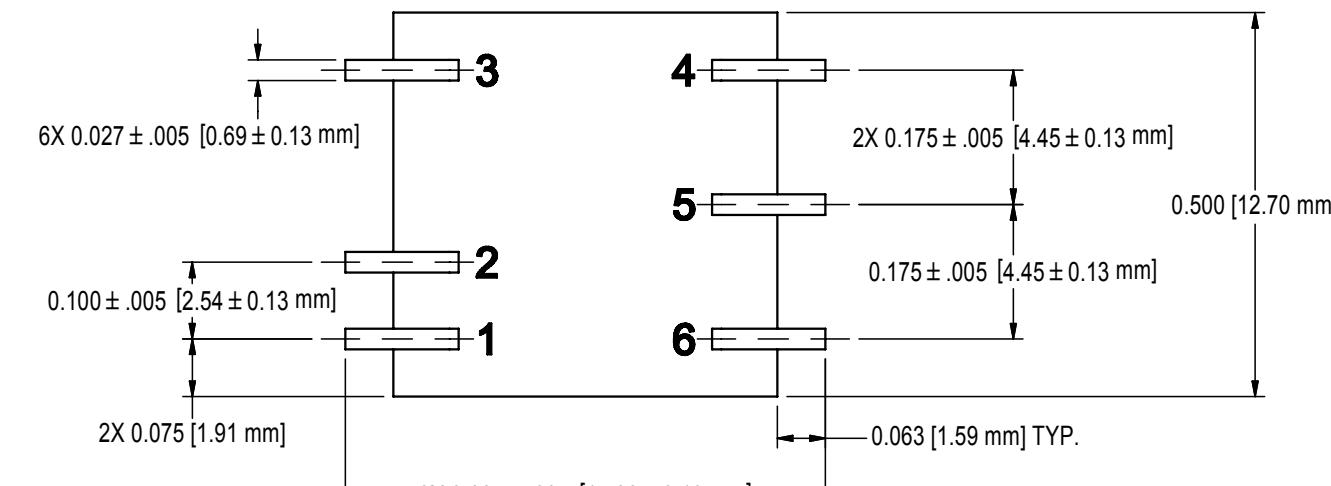
4- RoHS:

UNITS ARE RoHS COMPLIANT.

PXS - SMT PACKAGE



SIDE VIEW



BOTTOM VIEW

UNLESS OTHERWISE SPECIFIED  
DIMENSION ARE IN INCHES [mm]  
TOLERANCES ARE:  
2 PL DEC ± .02      FRACT ± 1/64  
3 PL DEC ± .010      ANGLES ± 2°

CUSTOMER

DRAWN Adrian Siu

DATE 6/1/2012

CHKD Chris Vorvoreanu

6/12/2012

CSD Scott Wilson

6/13/2012

MFG ENGR N/A

MARKETING Richard Bailey

6/13/2012

QA Ralph Palotta

6/13/2012

ENG Brian Long

6/12/2012

CFN: OL-083\_revA\_PXS.idw

**ULTRAVOLT, INC.**

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

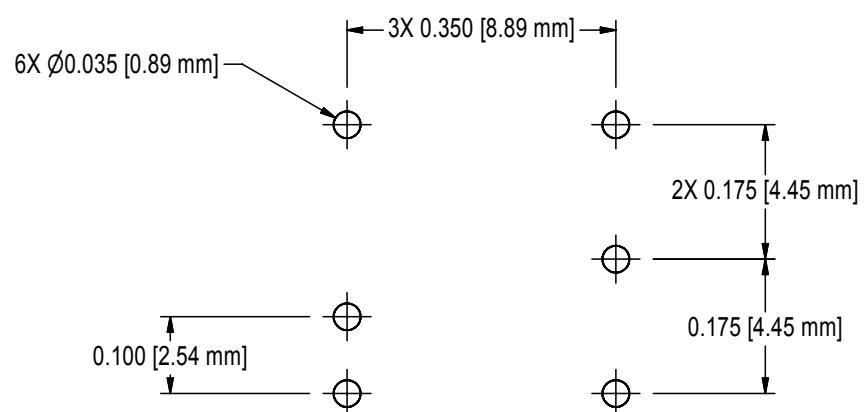
OUTLINE,  
PXS POWER SUPPLY

B PART NUMBER: OL-083 REV A

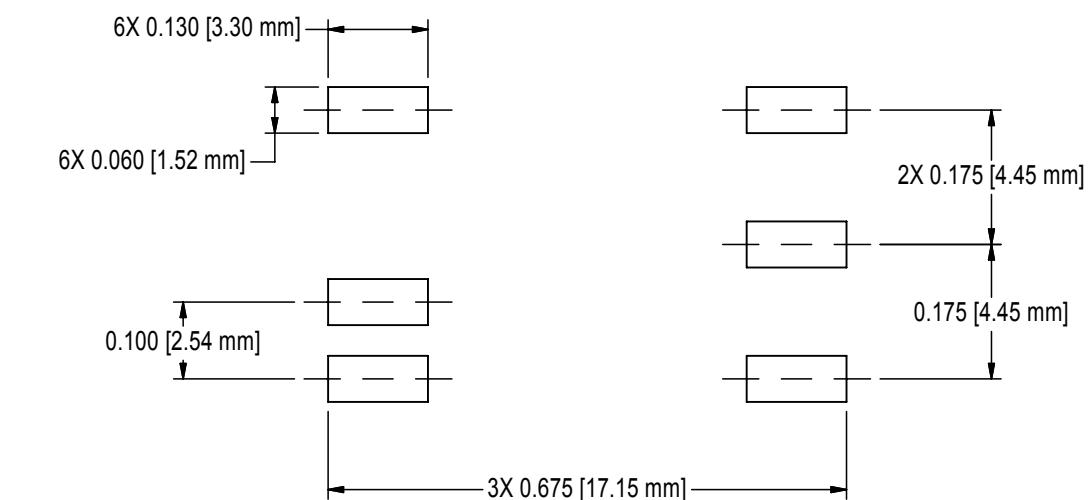
SCALE NONE DO NOT SCALE THIS DRAWING SHEET 1 OF 3

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PXS - THRU-HOLE PACKAGE FOOTPRINT



PXS - SMT PACKAGE FOOTPRINT



NOTE: THESE DIMENSIONS ARE FOR A STARTING POINT ONLY  
AND MAY NEED TO CHANGE BASED ON THE MANUFACTURING  
PROCESSES USED TO PLACE THE PART.

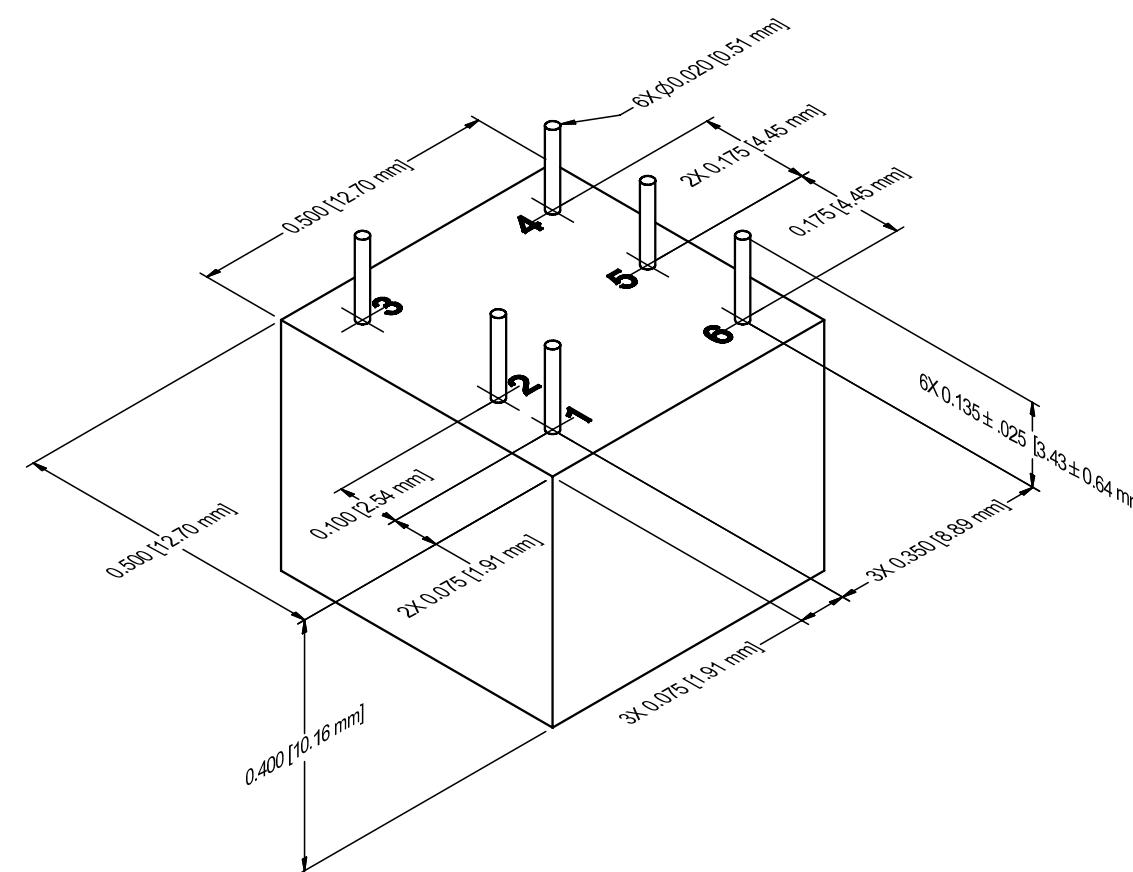
**ULTRAVOLT, INC.**

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1-631-471-4444

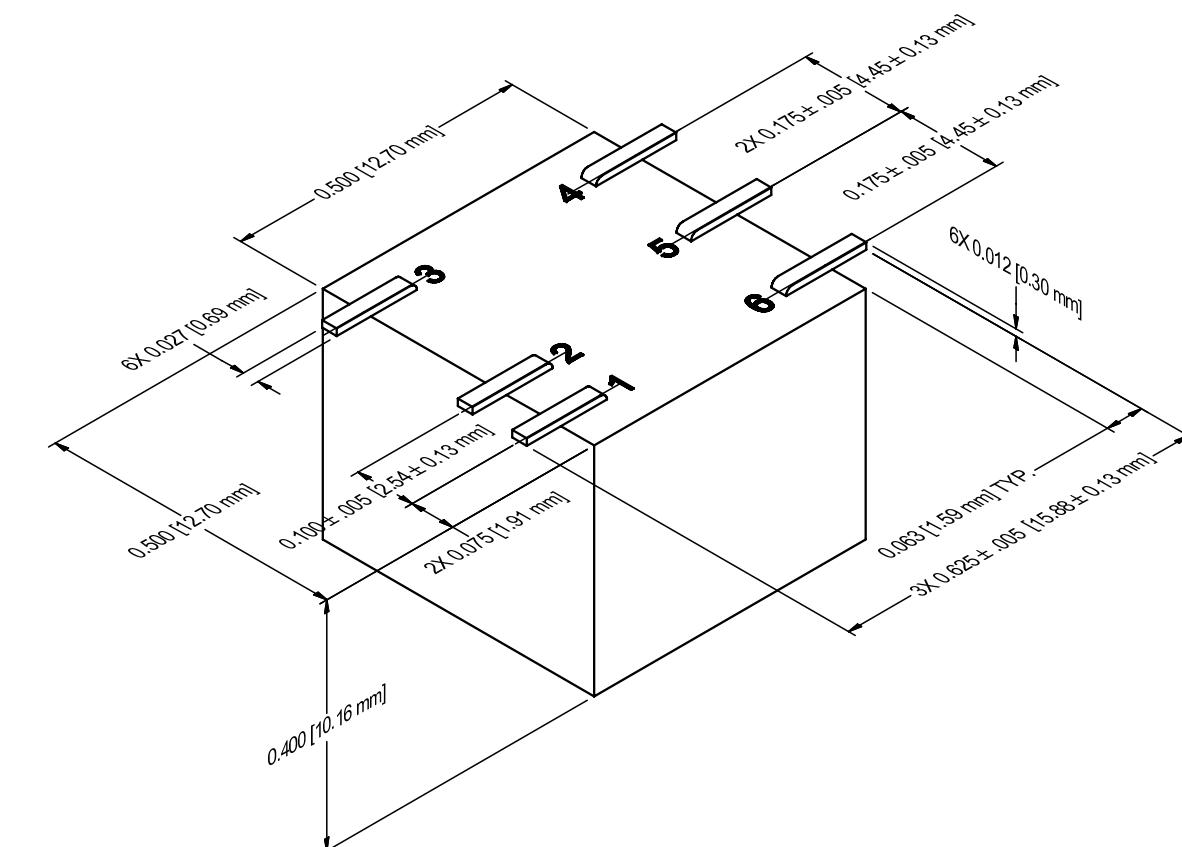
B	PART NUMBER:	OL-083	REV A
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CONFIDENTIAL DRAWING

PXS - THRU-HOLE PACKAGE



PXS - SMT PACKAGE



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B	PART NUMBER:	OL-083	REV A
CFN: OL-083_revA_PXS.idw	SCALE NONE	DO NOT SCALE THIS DRAWING	SHEET 3 OF 3