

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

PROPRIETARY STATEMENT: ULTRAVOLT INC.
CONFIDENTIAL DRAWING

2

B

PART NUMBER:

HS-005

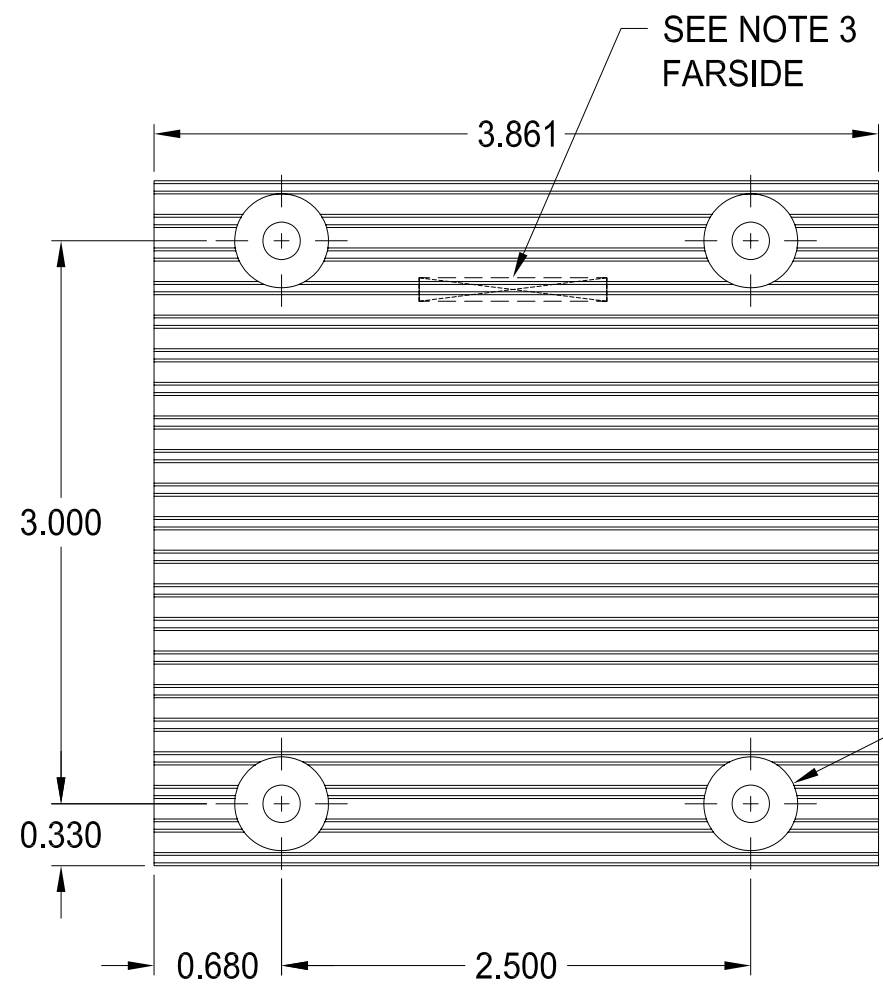
REV A3

SH 1

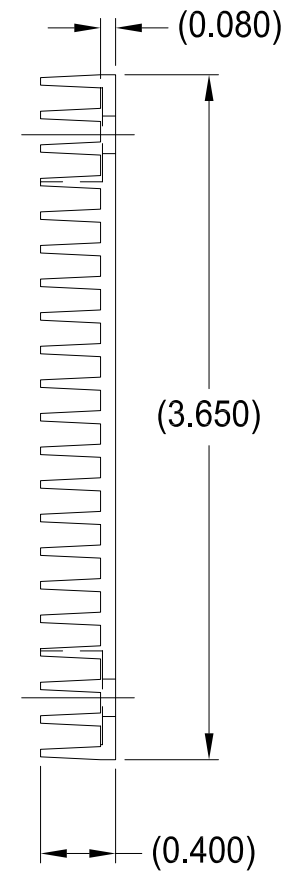
REVISIONS

LTR	DESCRIPTION	BY	DATE	APPD
A	NEW RELEASE	JT	10/93	JM
A1	REVISED PER ECO UV1952	PT	03/11/05	SO
A2	REVISED PER ECO UV3411	CP	07/25/05	SO
A3	REVISED PER EC-00510-UV	JC	11/15/07	SRO

B



Ø0.200 ∇ THRU
□ Ø0.500 ∇ 0.330



B

A

- NOTES:
- 1- MATERIAL: MAKE FROM ULTRAVOLT P/N: EX-1000.
 - 2- FINISH: BLACK ANODIZE PER MIL-A-8625, TYPE II, CLASS 2.
 - 3- MARK PART NUMBER AND REVISION. STAMP OR USE A NON-CONDUCTIVE INDELIBLE INK, (FREE OF CARBON) CONTRASTING COLOR, OR STAMP 0.09 - 0.125 HIGH CHARACTERS LOCATE APPROXIMATELY AS SHOWN, FAR SIDE. ie. XX-XXX_revX
 - 4- REMOVE ALL BURRS AND SHARP EDGES.
 - 5- EXPOSED SURFACE AREA WHEN MOUNTED = 59.58 in²
 - 6- WEIGHT OF HEATSINK 0.287 LBS.

A

DASH NUMBER	NEXT ASSY	USED ON
APPLICATION		

UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN INCHES TOLERANCES ARE:		CUSTOMER	
2 PL DEC ± .02	FRACT ± 1/64	DRAWN	J. TUCCIO
3 PL DEC ± .010	ANGLES ± 2°	CHKD	D. BURKARD
HOLE DIA	TOLERANCES	MFG	S. ORBAN
.0135 THRU .125	+ .004 - .004	MFG ENGR	
.126 THRU .250	+ .005 - .005	PROCESS	N/A
.251 THRU .500	+ .006 - .006	QA	T. CHLIEK
.501 THRU .750	+ .008 - .008	CHIEF ENG	J. MORRISON
.751 THRU 1.000	+ .010 - .010	CFN:	HS-005_revA3.dwg
1.001 THRU 2.000	+ .012 - .012		

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

HEAT SINK, FINNED
1/8kV - 6kV, 60W & 125W

B	PART NUMBER:	HS-005	REV	A3
	SCALE	NONE	DO NOT SCALE THIS DRAWING	SHEET 1 OF 1

2

1