

PROPRIETARY STATEMENT: ULTRAVOLT INC.  
CONFIDENTIAL DRAWING

2

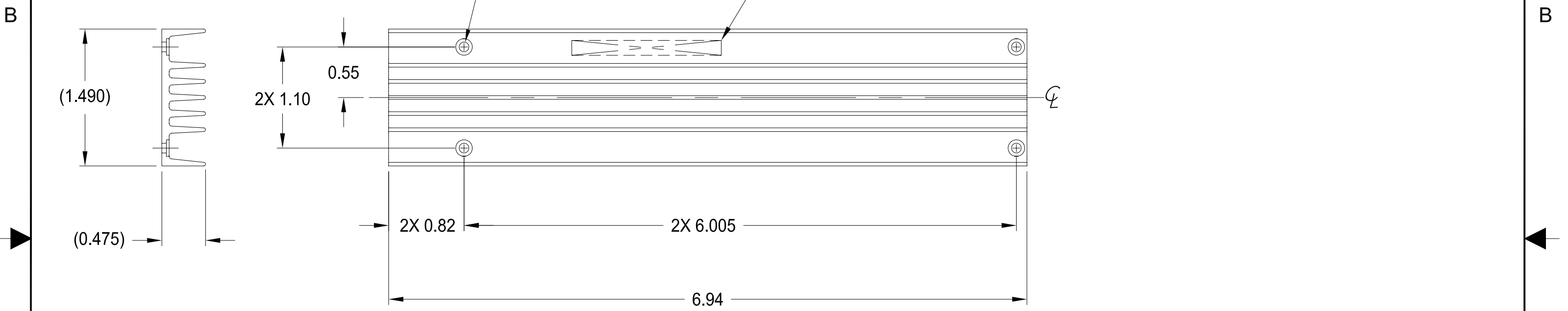
B PART NUMBER: HS-016 REV E1 SH 1

REVISIONS

LTR	DESCRIPTION	BY	DATE	APPD
A	NEW RELEASE	D.S.	J.M.	96-08-09
B	REVISED PER ECO #1319	J.M.	97-06-24	D.S.
C	REVISED PER ECO #1396	J.M.	97-11-14	D.S.
D	REVISED PER ECO #1567	J.M.	98-08-24	D.S.
D1	REVISED PER ECO #1668	J.M.	99-03-01	D.S.
D2	REVISED PER ECO #1724	J.M.	99-05-26	D.S.
E	REVISED PER ECO UV3241	PT	12-8-04	SRO
E1	REVISED PER EC-00510-UV	JC	11/15/07	SRO

4X Ø0.106 THRU SPOTFACE Ø0.180 X 0.03 DEEP  
MAX NEARSIDE (HOLE & SPOTFACE TO BE CLEAR  
OF ANODIZE)

SEE NOTE 3  
FAR SIDE



- NOTES:
- 1- MATERIAL: MAKE FROM ULTRAVOLT P/N: EX-001.
  - 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 = 46.51 in<sup>2</sup>
  - 6- WEIGHT OF HEATSINK 0.183 LBS.

UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN INCHES TOLERANCES ARE:		CUSTOMER	
2 PL DEC ± .02	FRACT ± 1/64	DRAWN	D.S.
3 PL DEC ± .010	ANGLES ± 2°	CHKD	SRO
		DATE	96-08-09
		12-13-04	
HOLE DIA	TOLERANCES	MFG	N/A
.0135 THRU .125	+ .004 - .004	MFG ENGR	N/A
.126 THRU .250	+ .005 - .005	PROCESS	N/A
.251 THRU .500	+ .006 - .006	QA	N/A
.501 THRU .750	+ .008 - .008	CHIEF ENG	J.M.
.751 THRU 1.000	+ .010 - .010	DATE	96-08-09
1.001 THRU 2.000	+ .012 - .012	CFN:	HS-016_revE1.dwg

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

EXTRUDED HEAT SINK  
"25A/30A/35A" SERIES

PART NUMBER: **HS-016** REV **E1**

SCALE NONE DO NOT SCALE THIS DRAWING SHEET 1 OF 1

DASH NUMBER	NEXT ASSY	USED ON
APPLICATION		

2

1