

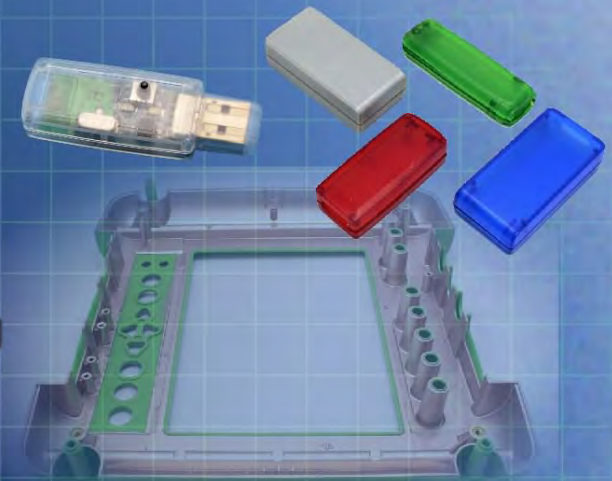
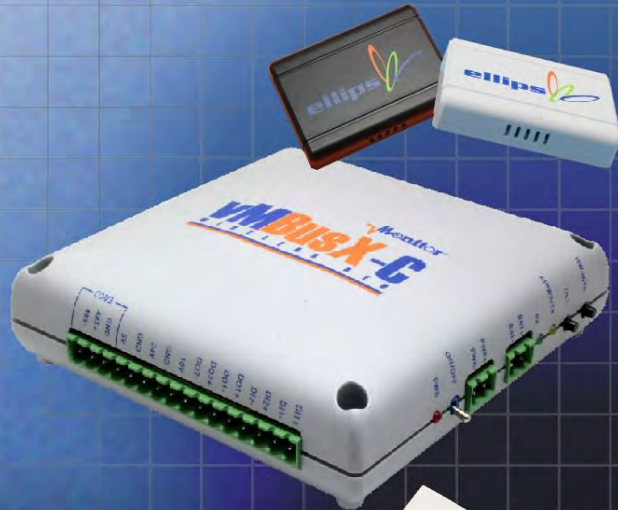




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NOTES: UNLESS OTHERWISE SPECIFIED

- CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVELANT TO MT-11020 UNLESS OTHERWISE SPECIFIED.
- INTERIOR SURFACE TEXTURE: NONE.
- ALL INSIDE RADII .010R. ALL OUTSIDE RADII .020R MAX, UNLESS OTHERWISE SPECIFIED.
- ALL EXTERNAL DIMENSIONS AFFECTED BY THE DRAFT APPLY AT THE LARGE END OF THE FEATURE, AND ALL INTERNAL FEATURES AFFECTED BY THE DRAFT APPLY AT THE SMALL END OF THE FEATURE UNLESS OTHERWISE SPECIFIED.
- 1 DEGREE DRAFT IN THE DIRECTION OF PULL IS PERMISSIBLE UNLESS OTHERWISE SPECIFIED.
- MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS MAY BE AVAILABLE UPON REQUEST FOR QUOTE.
- PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF EACH OEM.
- CUSTOM LABEL RECESSES MAY BE AVAILABLE UPON REQUEST FOR QUOTE.
- ASSEMBLY HARDWARE PROVIDED.

S382410(x) CONFIGURATIONS		
	-S	-B
S382410 COVER	1	1
S382410 BASE	1	
S382410 BATTERY BASE		1
S382410 HATCH		1
S382410 SHORT PCB		1*
S382410 LONG PCB	1*	
#4 HiLo SCREW .750"	2	2
#4 HiLo SCREW .375"		
9 VOLT CLIP		1**

* = REFERENCE ONLY
** = SOLD SEPERATELY

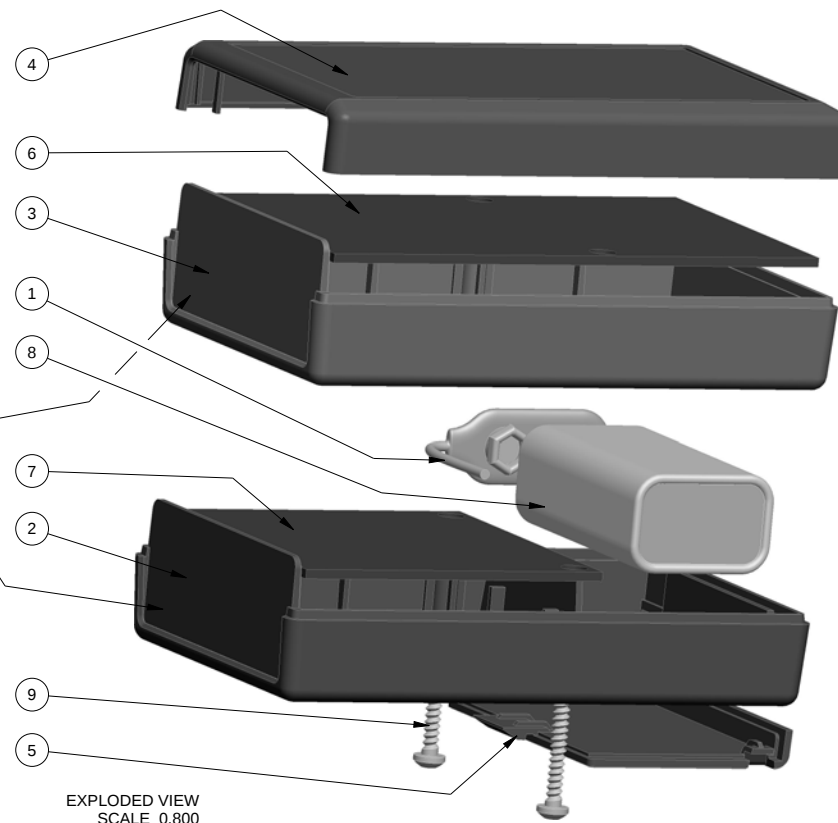
9	NO_4_750_SCREW	N04 HILO .750	S-HiLo x 3/4"	ZINC PLATED	2
8	BATTERY-9V	9 VOLT BATTERY	REFERENCE ONLY	CUSTOMER SUPPLIED	1
7	S382410-PCB-SHORT	S382410 PCB	.062" THICK	CUSTOMER SUPPLIED	1
6	S382410-PCB-LONG	S382410 PCB	.062" THICK	CUSTOMER SUPPLIED	1
5	S382410-HATCH	S382410 HATCH - STANDARD	ABS	BLACK or WHITE	1
4	S382410-COVER	S382410 COVER - STANDARD	ABS	BLACK or WHITE	1
3	S382410-BASE_NOBATT	S382410 BASE - STANDARD	ABS	BLACK or WHITE	1
2	S382410-BASE	S382410 BATTERY BASE - STANDARD	ABS	BLACK or WHITE	1
1	BATTERY-CONTACT-9V	ACC-9VCLIP-233M	9V CLIP 6" LEAD	BLACK	1
#	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.

BILL OF MATERIALS

R E V I S I O N

REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
A-G	M BOYER		PRELIMINARY DESIGN	21-Jul-09	D.C.
1.0	M BOYER	N/A	RELEASED	02-Jun-10	D.C.
2.0	M BOYER	2410	EXTEND INSIDE WALL ON BATTERY BASE	01-Jul-10	D.C.
2.1	M BOYER	5310	UPDATE BATTERY CLIP PART NO.	13-Dec-10	D.C.
3.0	M BOYER	5314	REMOVE WALL BASE OPTION	23-Jan-15	

TWO ALTERNATE BASES AND PCB CONFIGURATIONS SHOWN. SEE CONFIG TABLE OR ASK SALES REPRESENTATIVE FOR INFORMATION



EXPLODED VIEW
SCALE 0.800

THIRD ANGLE PROJECTION
DO NOT SCALE DRAWING

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X.XXX = .010 X.X" = 1"

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Customer's Part No: 382410

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ENG.		
SCALE		

DRAWN BY
M BOYER

21-Jul-09

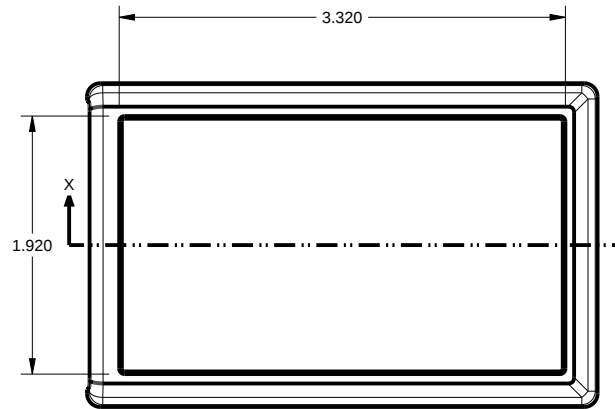
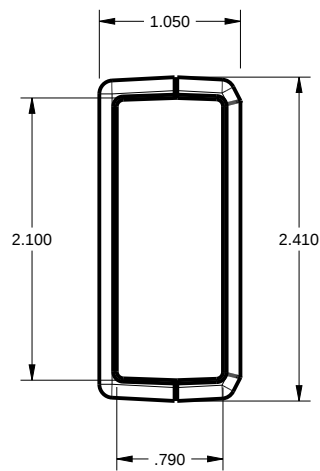
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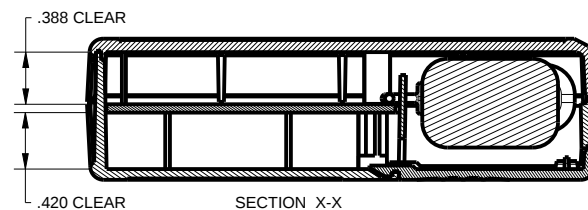
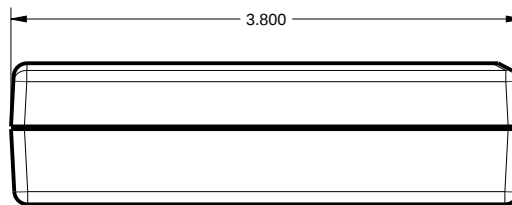
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**STANDARD - 9V HANDHELD
SXX-382410X ASSEMBLY**

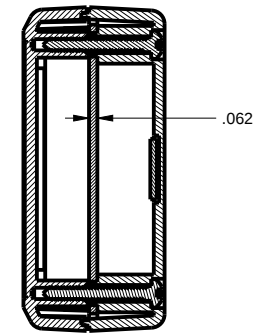
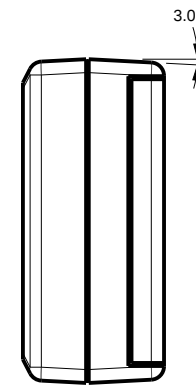
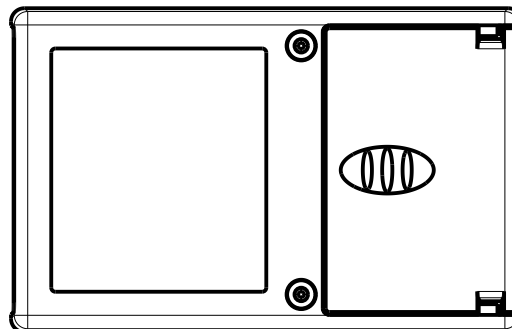
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A	382410_R3_0	1 OF 8	3.0



SCALE 0.700



SECTION X-X



SECTION P-P



SCALE 0.700

TOLERANCES: UNLESS OTHERWISE SPECIFIED
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X.XXX = .010 X.X° = 1°

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Customer's Part No: 382410

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

DRAWN BY	21-Jul-09
M BOYER	

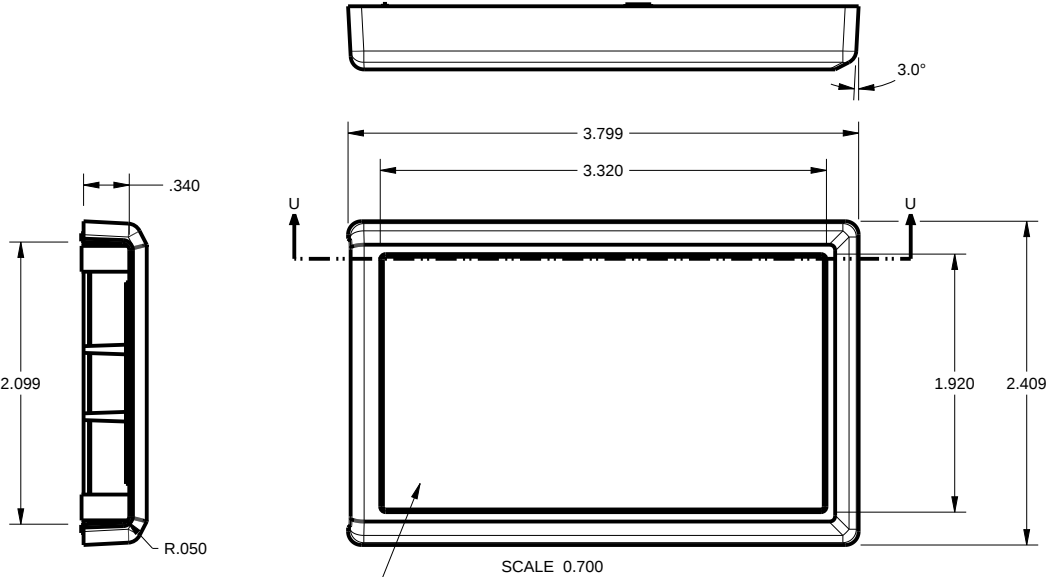
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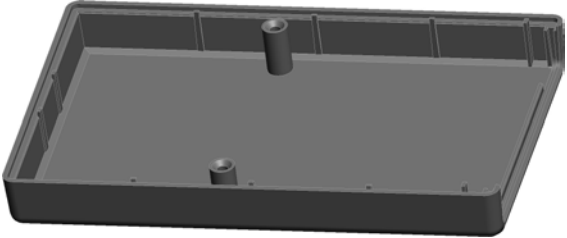
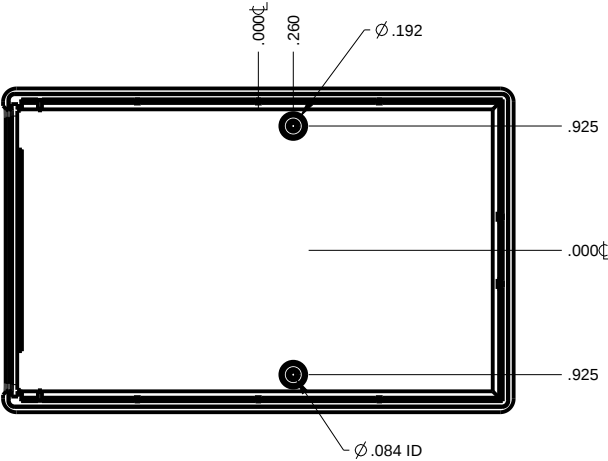
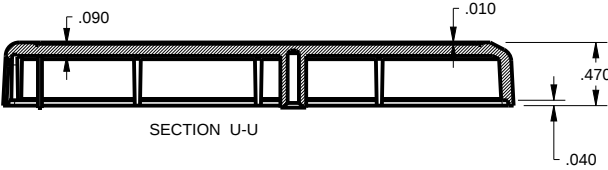
**STANDARD - 9V HANDHELD
SXX-382410X ASSEMBLY**

SIZE	DRAWING NAME	SHEET	REV.DOC
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382410 COVER



RECESS TEXTURE MT-11010 OR EQUIV.



SCALE 0.700

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X.XXX = .010 X.X° = 1°

NEW AGE ENCLOSURES

Customer's Part No: 382410

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

DRAWN BY	21-Jul-09
M BOYER	

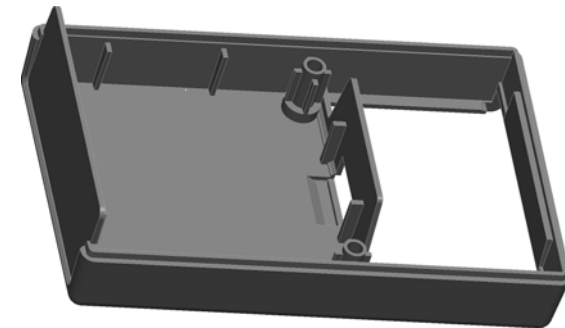
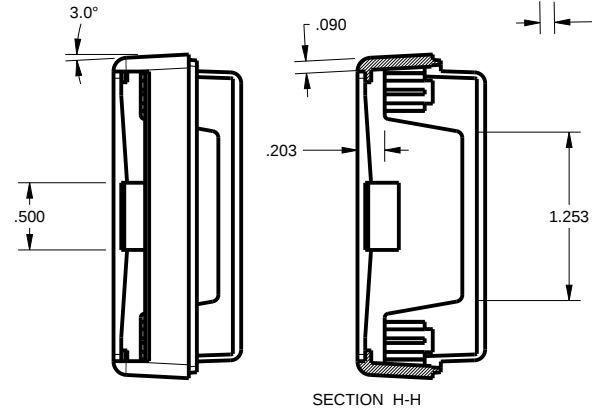
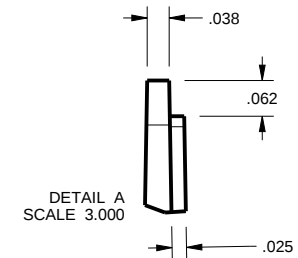
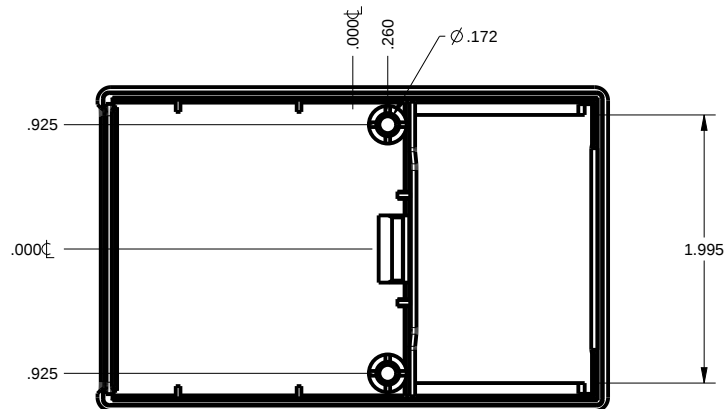
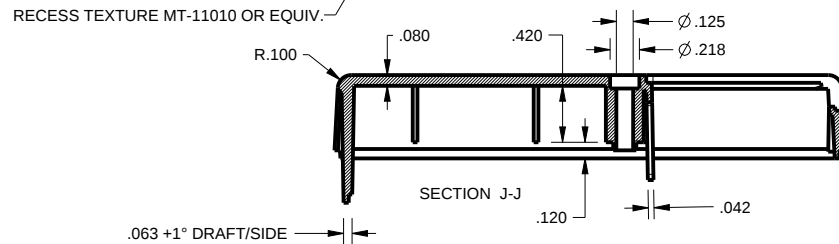
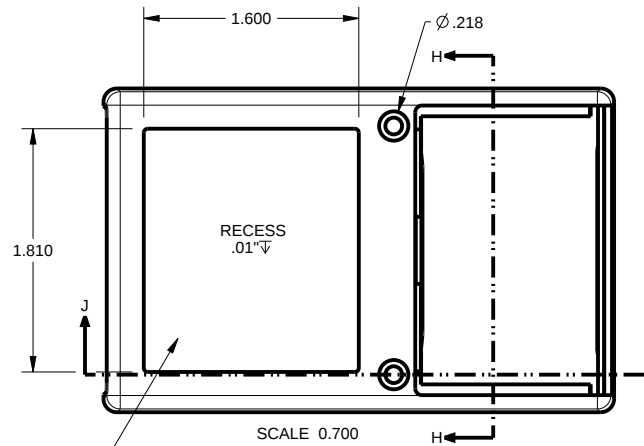
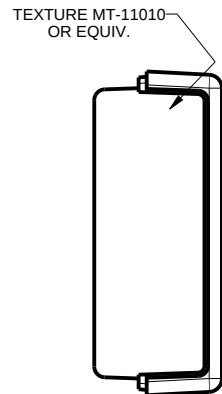
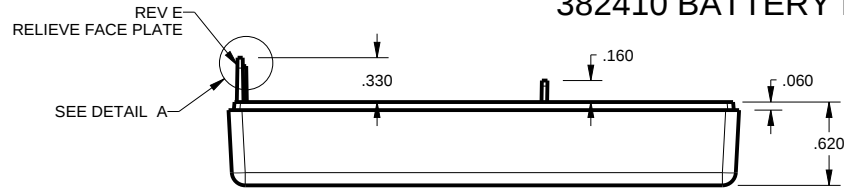
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SXX-382410X ASSEMBLY**

SIZE	DRAWING NAME	SHEET	REV.DOC
A	382410_R3_0	3 OF 8	3.0

382410 BATTERY BASE



SCALE 0.700

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X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X° = 1°

NEW AGE ENCLOSURES

Customer's Part No: 382410

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

DRAWN BY
M BOYER 21-Jul-09

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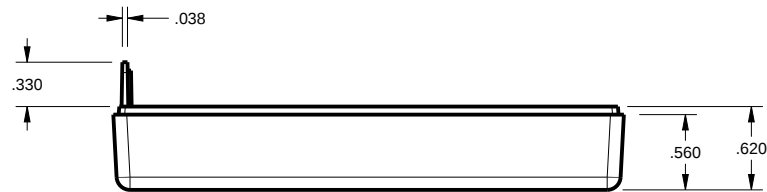
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SXX-382410X ASSEMBLY**

SIZE
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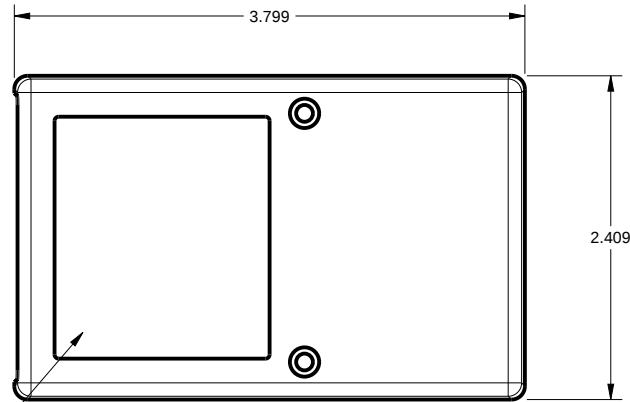
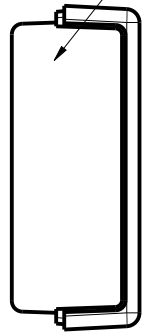
SHEET
4 OF 8

REV.DOC
3.0

382410 BASE

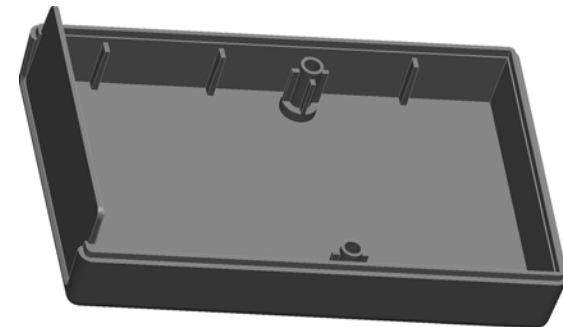
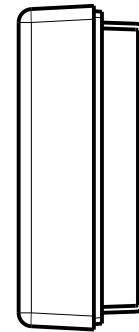
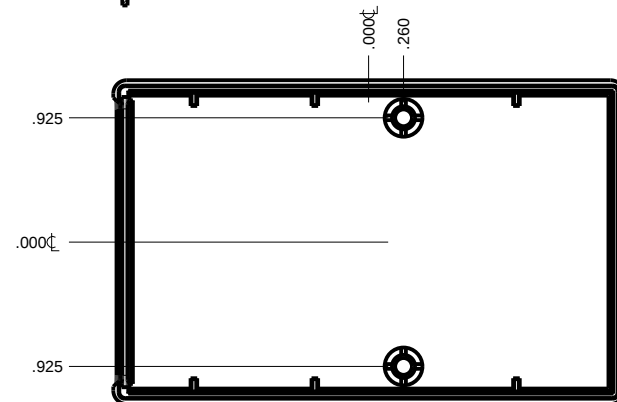
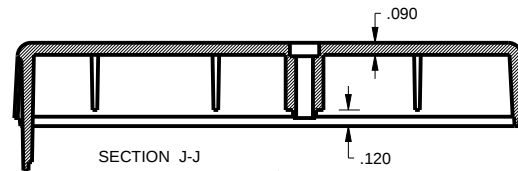


TEXTURE MT-11010
OR EQUIV.



SCALE 0.700

RECESS TEXTURE MT-11010 OR EQUIV.



SCALE 0.700

TOLERANCES: UNLESS OTHERWISE SPECIFIED
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X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X" = 1"

NEW AGE ENCLOSURES

Customer's Part No: 382410

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

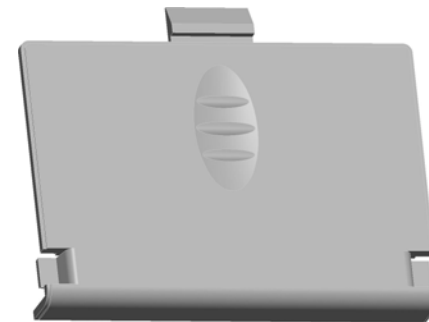
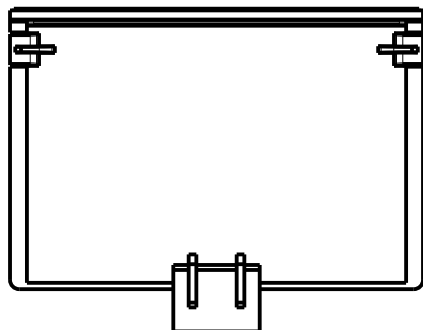
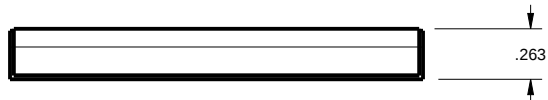
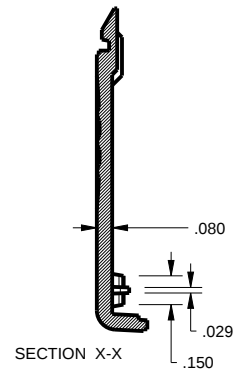
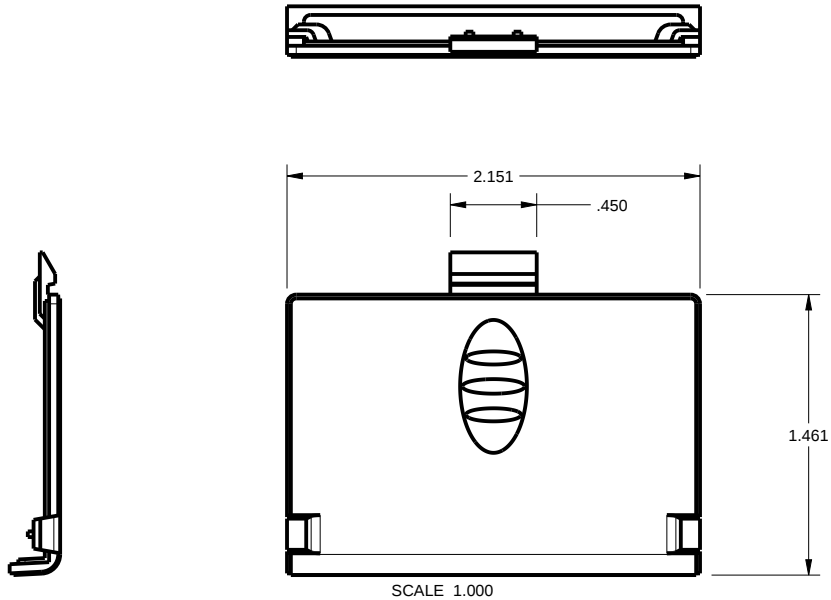
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SIZE	DRAWING NAME	SHEET	REV.DOC
A	382410_R3_0	5 OF 8	3.0

382410 BATTERY HATCH



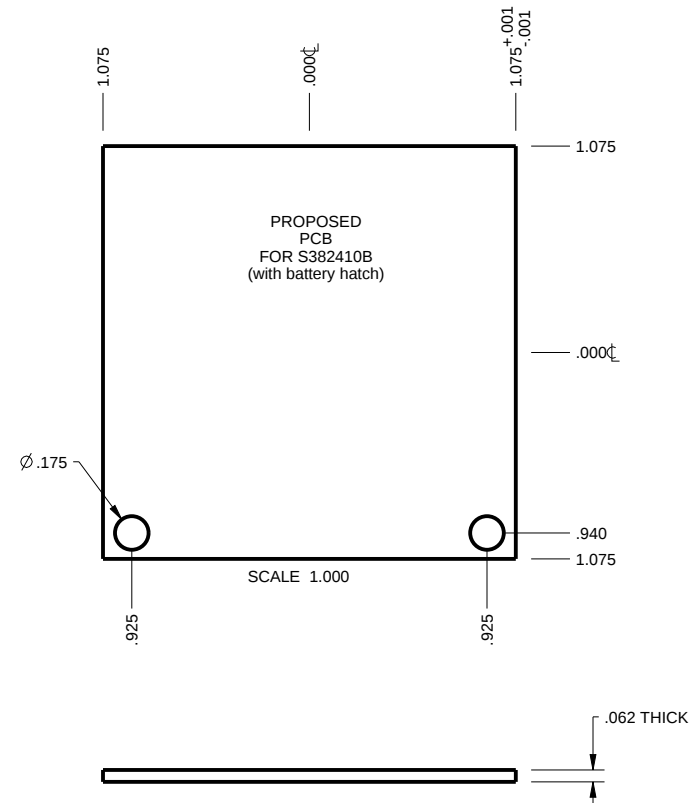
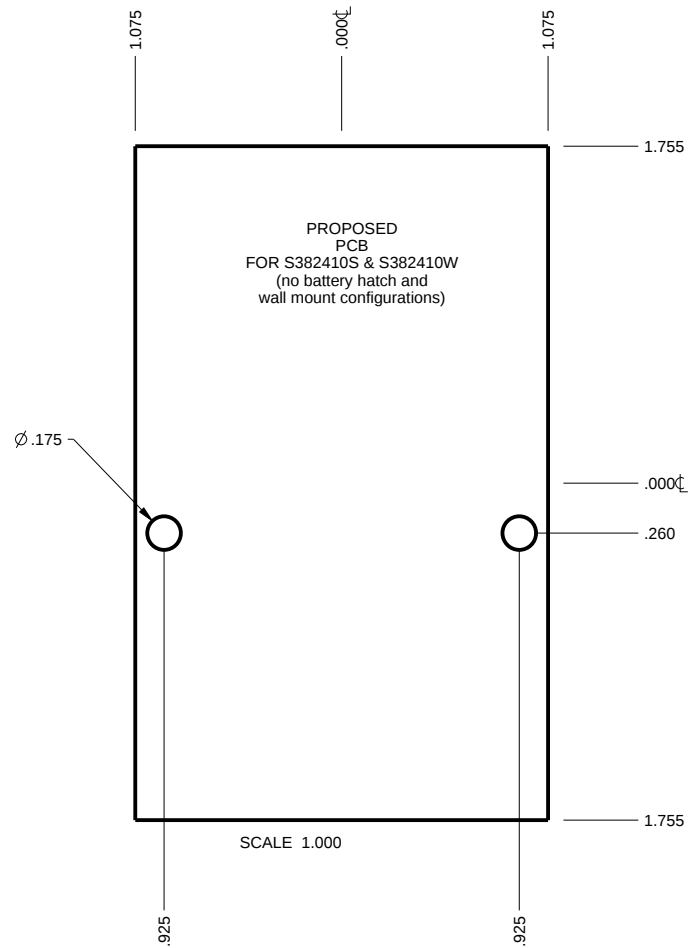
SCALE 1.000

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CHECK			
ENG.			
SCALE			
DRAWN BY M BOYER		21-Jul-09	
SIZE A	DRAWING NAME 382410_R3_0		SHEET 6 OF 8
		REV.DOC 3.0	

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STANDARD - 9V HANDHELD
SXX-382410X ASSEMBLY

P382410 PCB - CUSTOMER SUPPLIED

PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL
SIZES AND VERIFICATION OF IT'S FIT ARE THE
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NEW AGE ENCLOSURES

Customer's Part No: 382410

APPROVAL	BY	DATE
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ENG.		
SCALE		

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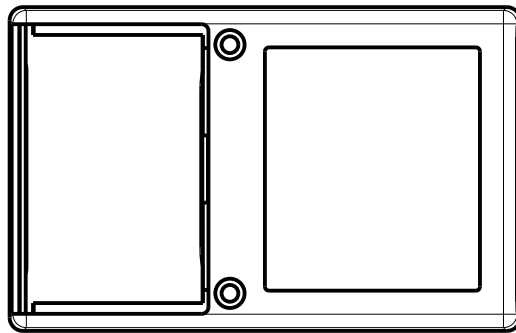
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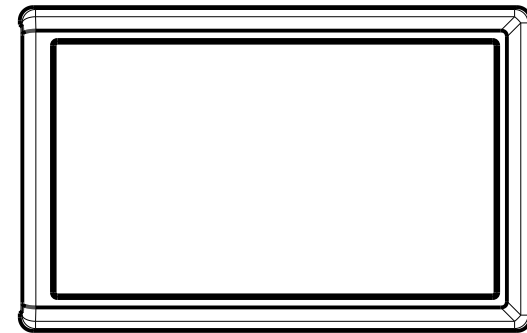
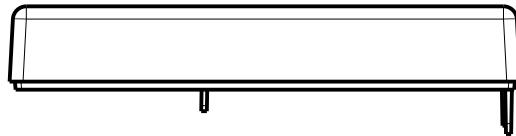
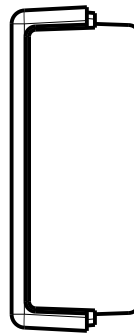
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A	382410_R3_0	7 OF 8	3.0

2nd OPERATION DETAILS

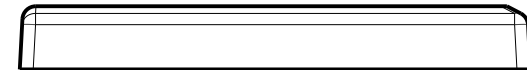
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THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD BE NO SMALLER THAN .031"



S382410 BATTERY BASE
SCALE 0.700



S382410 COVER
SCALE 0.700



SXX-382410X-XXX COVER - ABS, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1-C-C1	-	T2 = .062" EM	231	-	-
2-C-C2	-	T2 = .062" EM	231	-	-
3-C-C3	-	T2 = .062" EM	231	-	-

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SXX-382410X ASSEMBLY**

SIZE	DRAWING NAME	SHEET	REV.DOC
A	382410_R3_0	8 OF 8	3.0

Mouser Electronics

Authorized Distributor

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