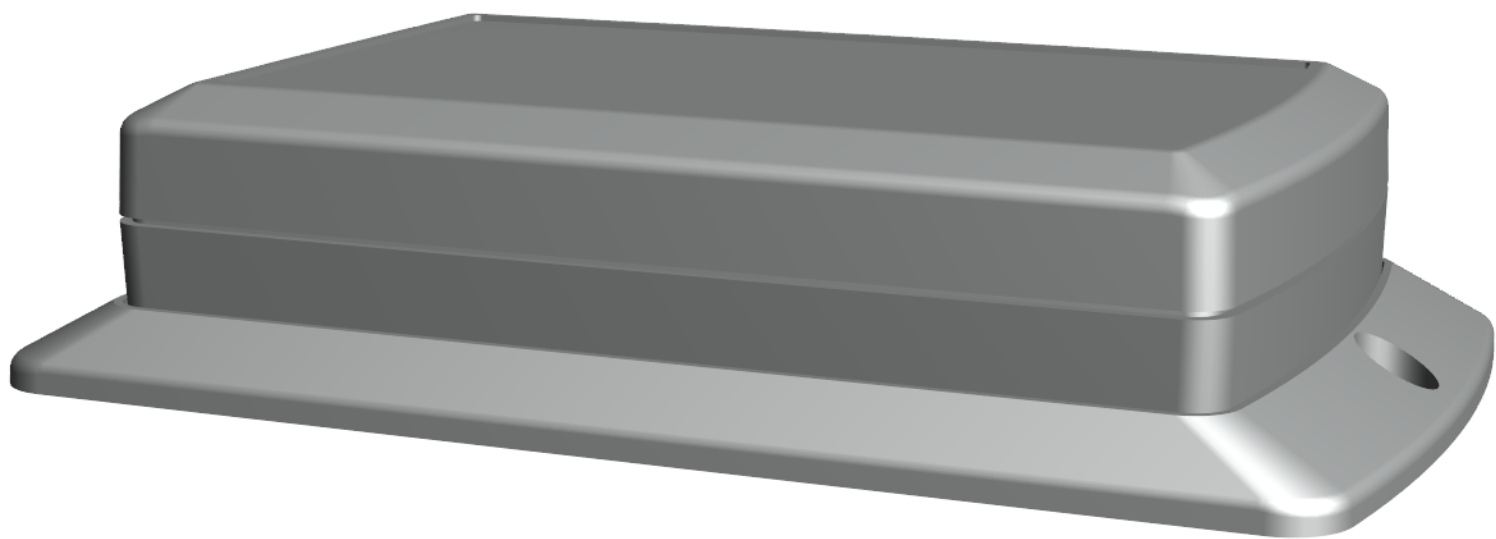




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NOTES: UNLESS OTHERWISE SPECIFIED

- CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVALENT TO MT-11010.
- INTERIOR SURFACE TEXTURE: NONE.
- ALL INSIDE RADII .010R. 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 ITS FIT ARE THE SOLE RESPONSIBILITY OF EACH CUSTOMER.
- CUSTOM LABEL RECESSES MAY BE AVAILABLE UPON REQUEST FOR QUOTE.
- ASSEMBLY SCREWS PROVIDED. BATTERY CONTACTS SOLD SEPERATELY. PCB SCREWS ARE CUSTOMER SUPPLIED.
- ANY SPECIFIC DIMENSIONS NOT PROVIDED HERE CAN BE OBTAINED FROM OUR SOLID MODELS (.STEP), AVAILABLE AT OUR WEBSITE. MODIFIED CUSTOMER MODELS ARE AVAILABLE UPON REQUEST.

442710(x) CONFIGURATIONS			
	-Blank	-K	-WP*
442710 COVER	1	1	
442710 BATTERY BASE	1	1	
442710 WALL PLATE		1	1
442710 HATCH	1		
442710 HATCH (Modified)		1	
#4 HiLo SCREW 1.00"		1	1
#4 HiLo SCREW .750"	2	1	
#4 HiLo SCREW .500"	2	2	
SINGLE AA CLIP	2*	2*	
DOUBLE AA CLIP	1*	1*	

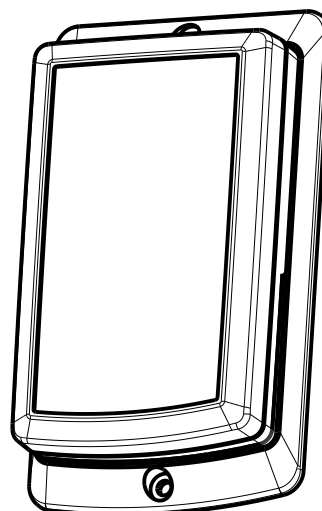
* = SOLD SEPERATELY

11	NO_4_750_SCREW	HiLo4 x 3/4"	S-HiLo x 3/4"	ZINC PLATED	1
10	NO_4_500_SCREW	HiLo4 x 1/2"	S-HiLo x 1/2"	ZINC PLATED	1
9	NO_4_1000_SCREW	HiLo4 x 1"	S-HiLo x 1.0"	ZINC PLATED	2
8	SM_CLIP	PartNo: 209	SINGLE AA	NICKEL PLATED	2
7	LG_CLIP	PartNo:210	DOUBLE AA	NICKEL PLATED	1
6	442710-WALL	442710 WALL - STANDARD	ABS	BLACK or WHITE	1
5	442710-HATCH	442710 HATCH - STANDARD	ABS	BLACK or WHITE	1
4	442710-COVER	442710 COVER - STANDARD	ABS	BLACK or WHITE	1
3	442710-BASE	442710 BASE - STANDARD	ABS	BLACK or WHITE	1
2	442710-PCB	REFERENCE ONLY	CUSTOMER SUPPLIED	.062" THICK	1
1	AA_BATTERY	REFERENCE ONLY	CUSTOMER SUPPLIED	-	2
ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.

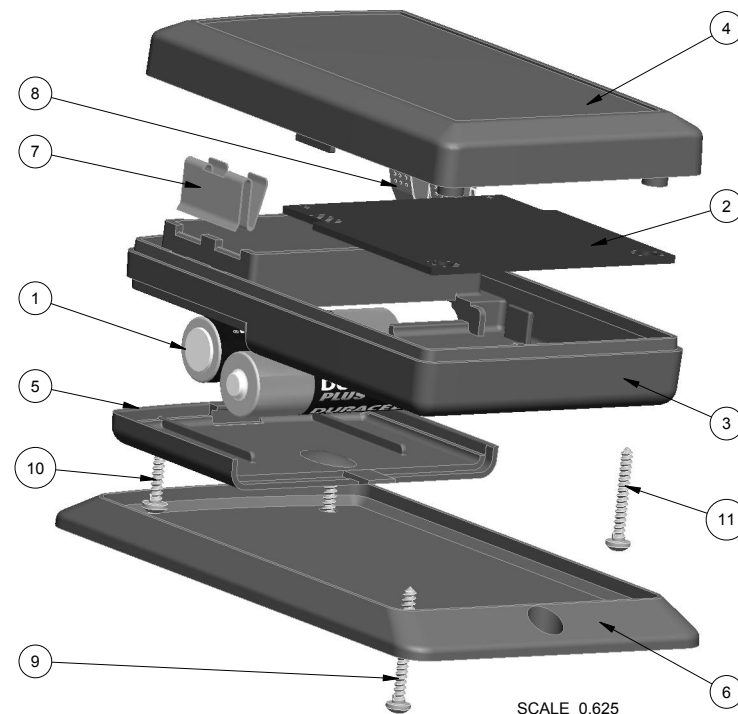
BILL OF MATERIALS

REVISION

REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
1	M BOYER	---	RELEASE	27-Jun-09	D.C.
3	M BOYER	3109	CONSOLIDATE ALL 442710 CONFIG INTO ONE DOCUMENT	05-Sep-09	D.C.
4	M BOYER	3809	INCREASE HATCH RELIEF TOLERANCE	27-Oct-09	D.C.
4.1	M BOYER	0710	UPDATE FORMAT	26-Mar-10	D.C.
4.2	M BOYER	0712	UPDATE CONFIG AND REMOVE LCD CONFIG	28-Feb-12	D.C.
4.3	R CRUZ	1114	REMOVE LCD CONFIG & UPDATE NOTES	19-Mar-14	D.C.
4.4	R CRUZ	3314	REVISE CONFIGURATION TABLE	18-Jun-14	



SCALE 0.500



SCALE 0.625

THIRD ANGLE PROJECTION
DO NOT SCALE DRAWING

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

NEW AGE ENCLOSURES

Customer's Part No: 442710

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

DRAWN BY
M BOYER
27-Jun-09

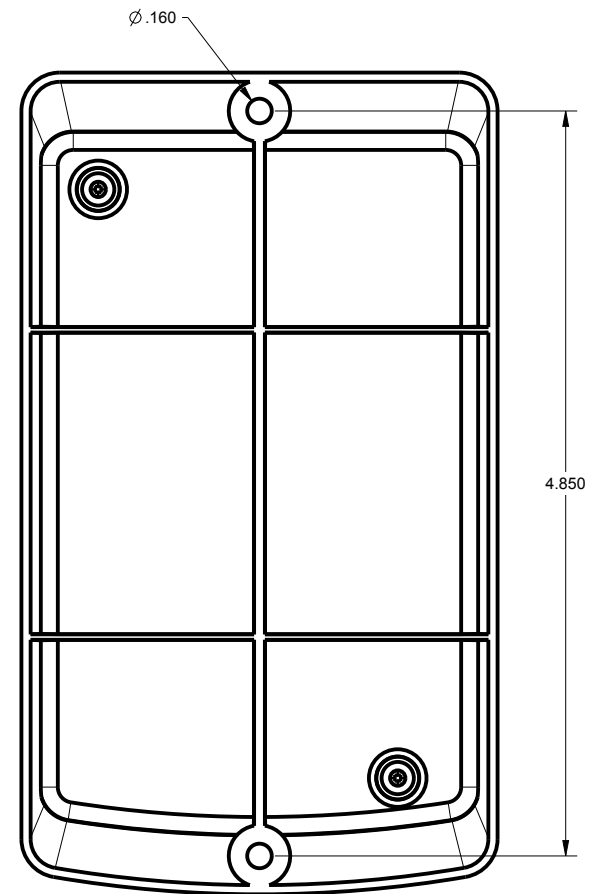
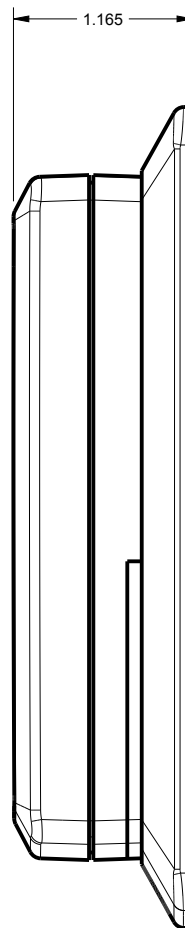
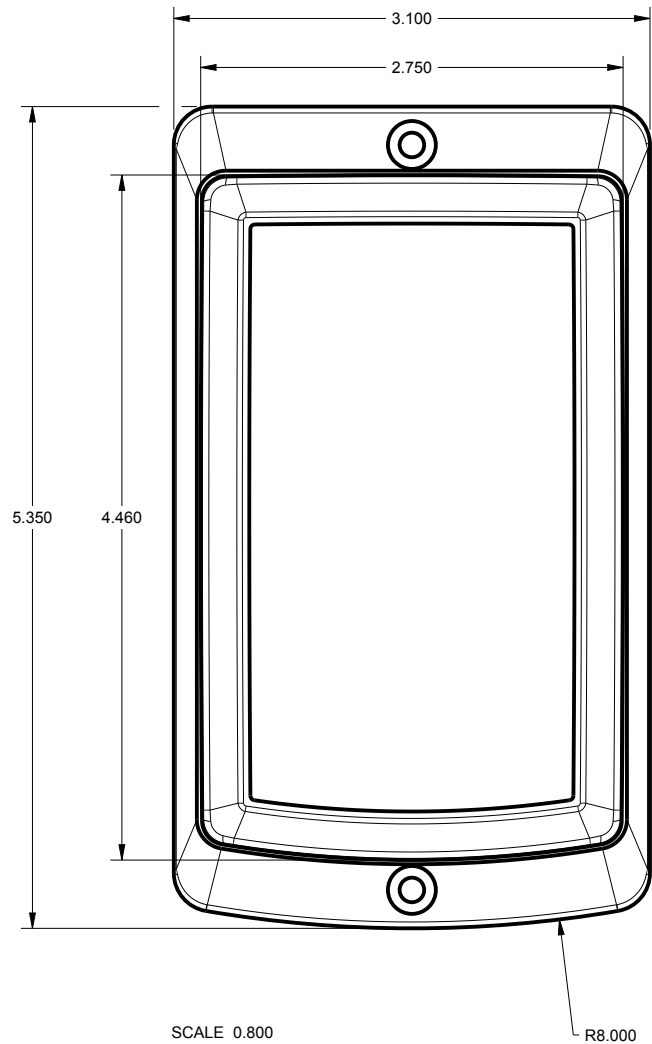
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**MED. HANDHELD/WALL UTIL.
SXX-442710X ASSEMBLY**

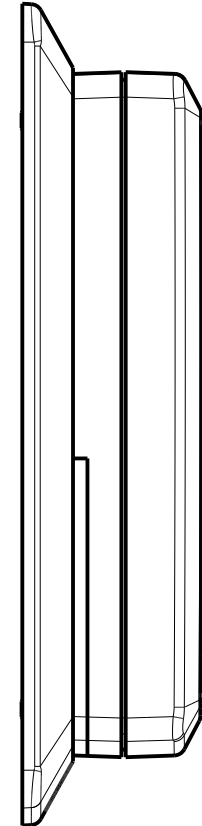
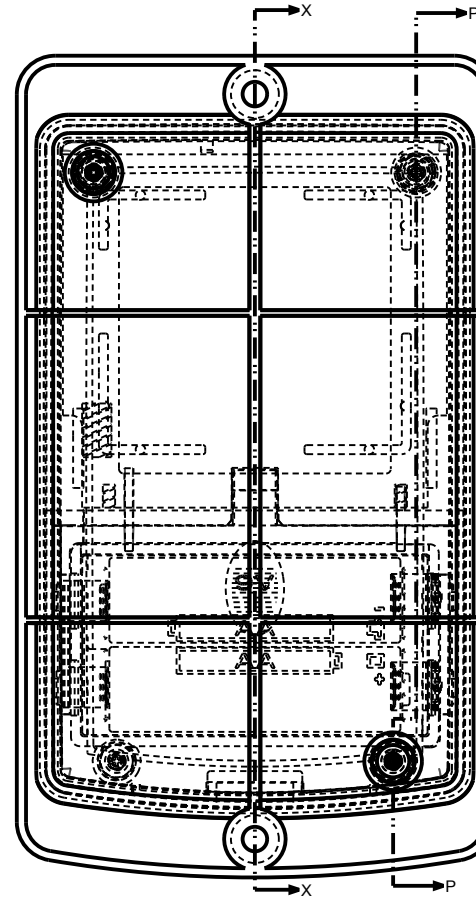
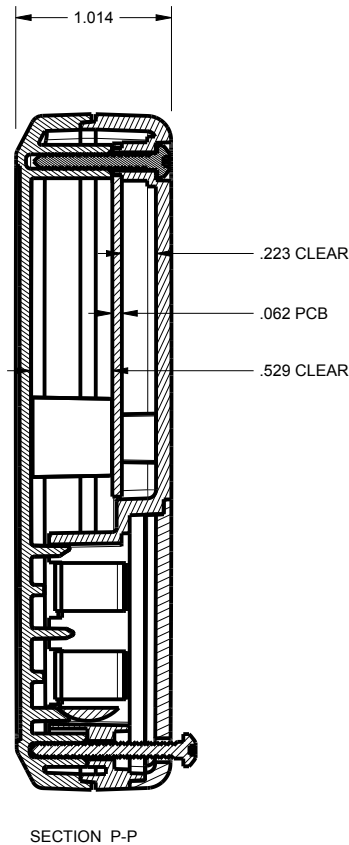
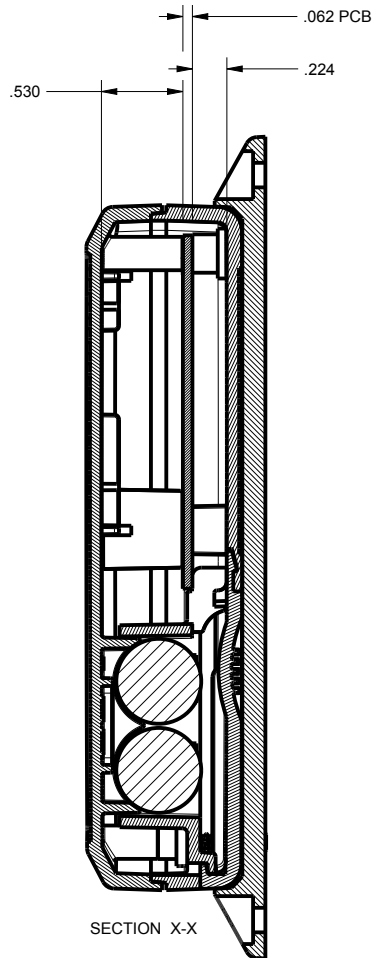
SIZE A	DRAWING NAME 442710X_R4_4	SHEET 1 OF 10	REV.DOC 4.4
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Customer's Part No: 442710			
APPROVAL	BY	DATE	
CHECK			
ENG.			
SCALE			
DRAWN BY	27-Jun-09		SIZE
M BOYER			A
		DRAWING NAME	442710X_R4_4
		SHEET	2 OF 10
		REV.DOC	4.4

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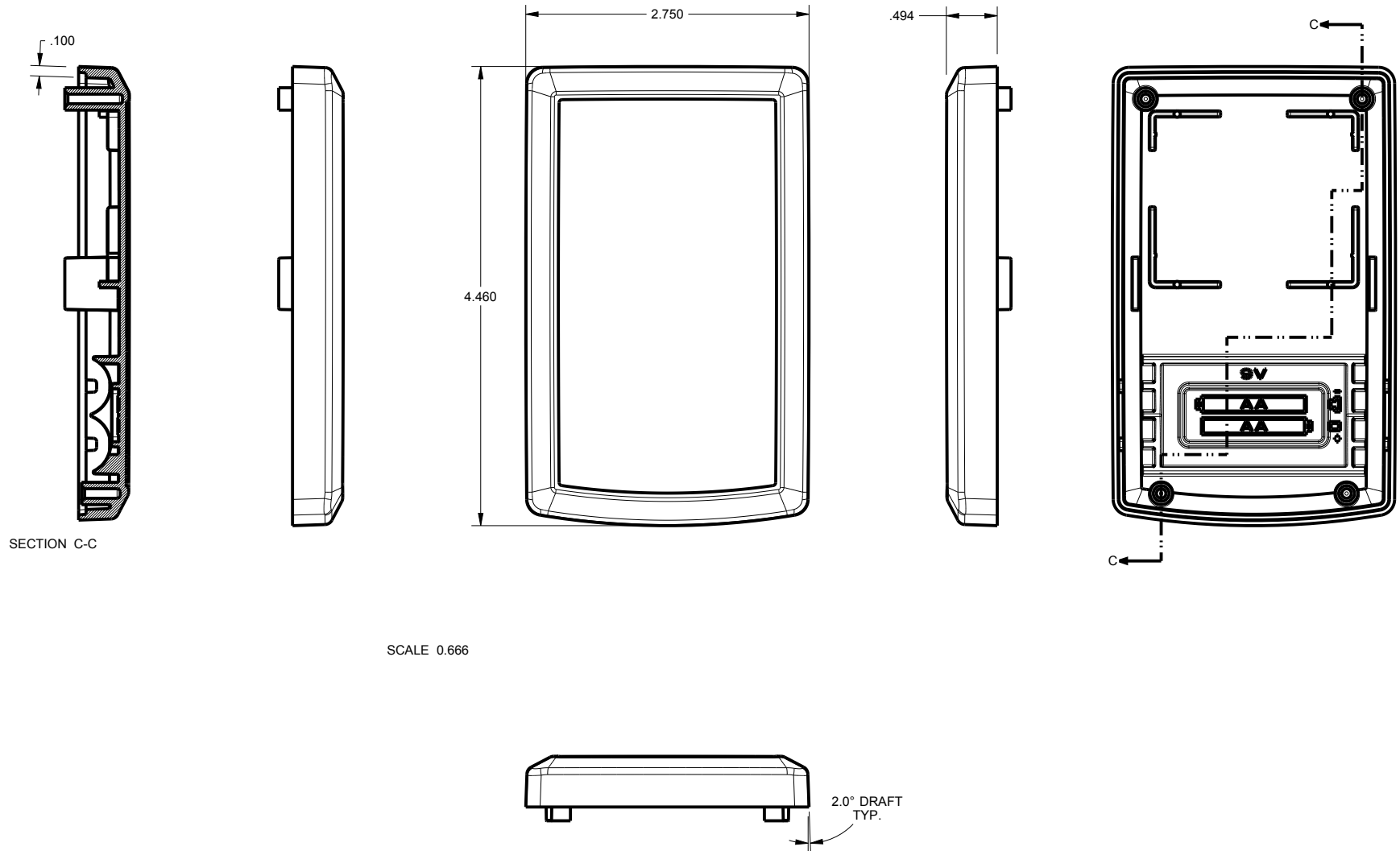
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X.XXX = .010 X.X° = 1°		
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SXX-442710X ASSEMBLY**

SIZE	DRAWING NAME	SHEET	REV.DOC
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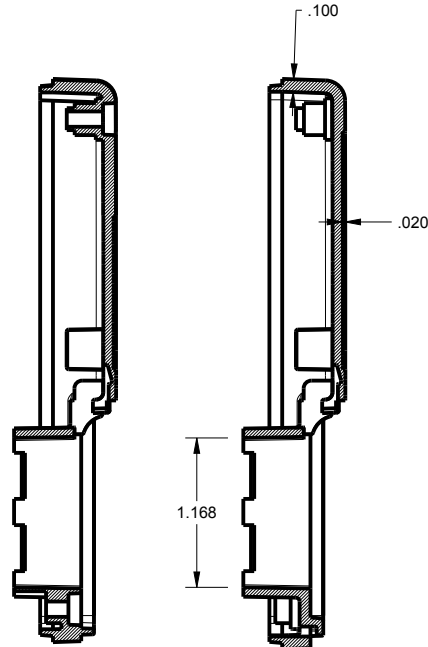
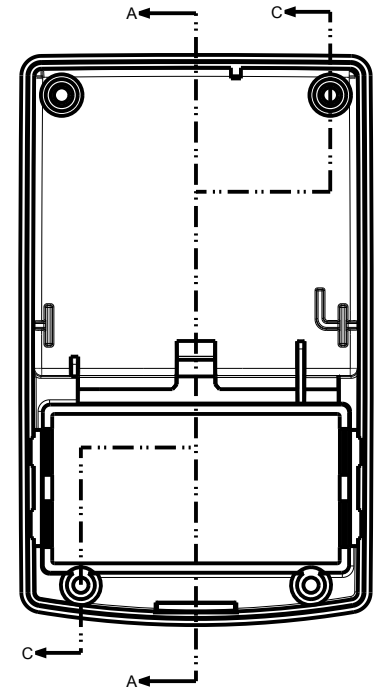
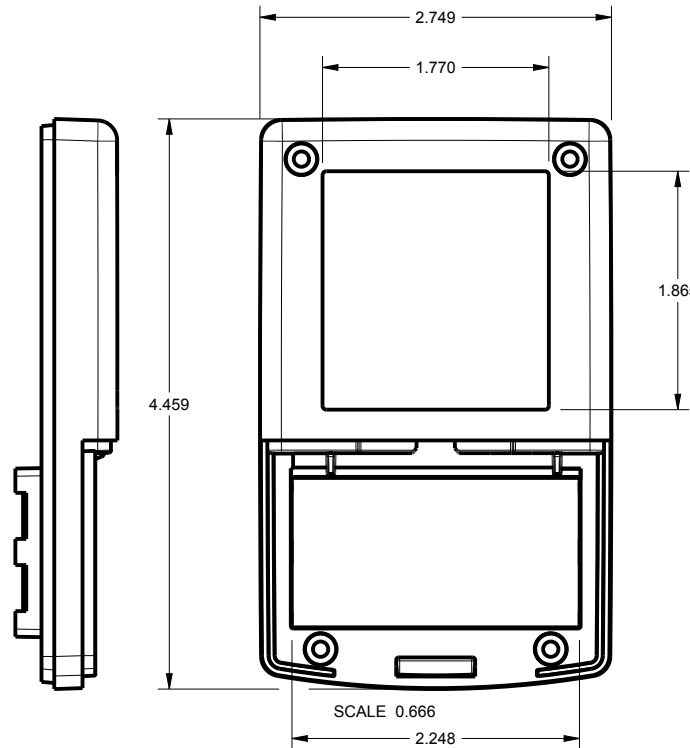
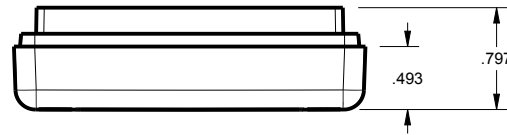
442710 COVER



SPECIFIC GEOMETRIC DATA CAN BE OBTAINED FROM THE CAD MODEL AND DOWNLOADED VIA OUR WEBSITE. ALTERNATE FORMS OF CAD INFORMATION ARE AVAILABLE UPON REQUEST.

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CHECK						
ENG.						
SCALE						
DRAWN BY M BOYER 27-Jun-09			SIZE A	DRAWING NAME 442710X_R4_4	SHEET 4 OF 10	REV.DOC 4.4

442710 BASE



SECTION C-C

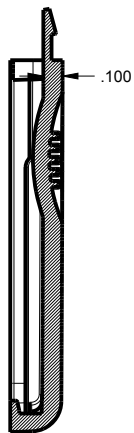
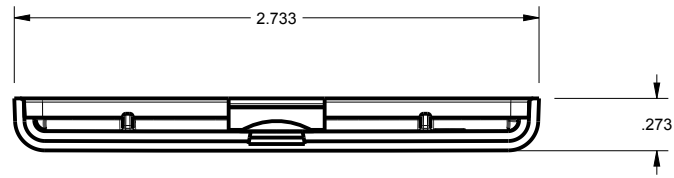
SECTION A-A



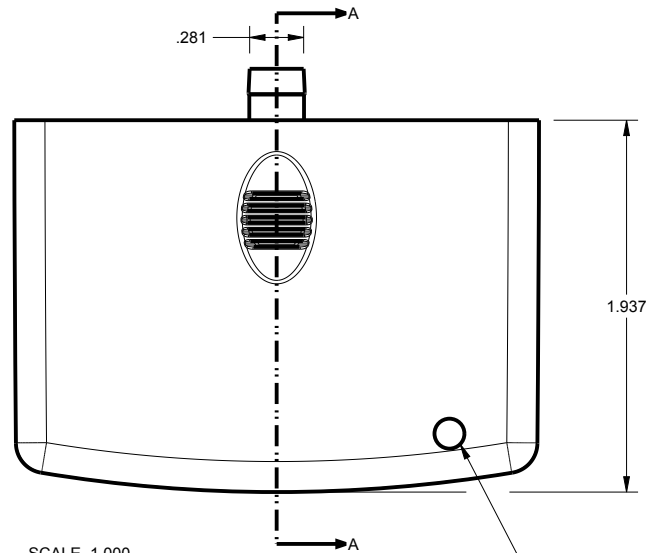
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X.XXX = .010 X.X° = 1°		
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SIZE	DRAWING NAME	SHEET	REV.DOC
A	442710X_R4_4	5 OF 10	4.4

442710 HATCH

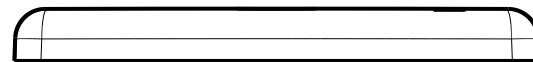
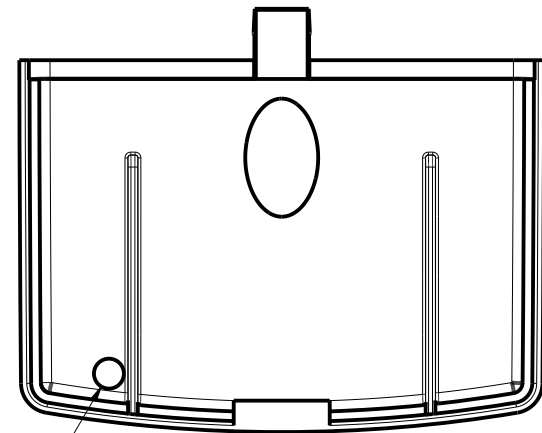
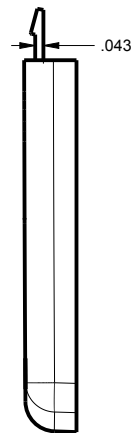


SECTION A-A



SCALE 1.000

2nd OPERATION:
CLEARANCE FOR ATTACHMENT
OF WALL PLATE (S-442710W-K)



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X.XXX = .010 X.X° = 1°

NEW AGE ENCLOSURES

Customer's Part No: 442710

APPROVAL	BY	DATE
CHECK		
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SCALE		

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M BOYER	

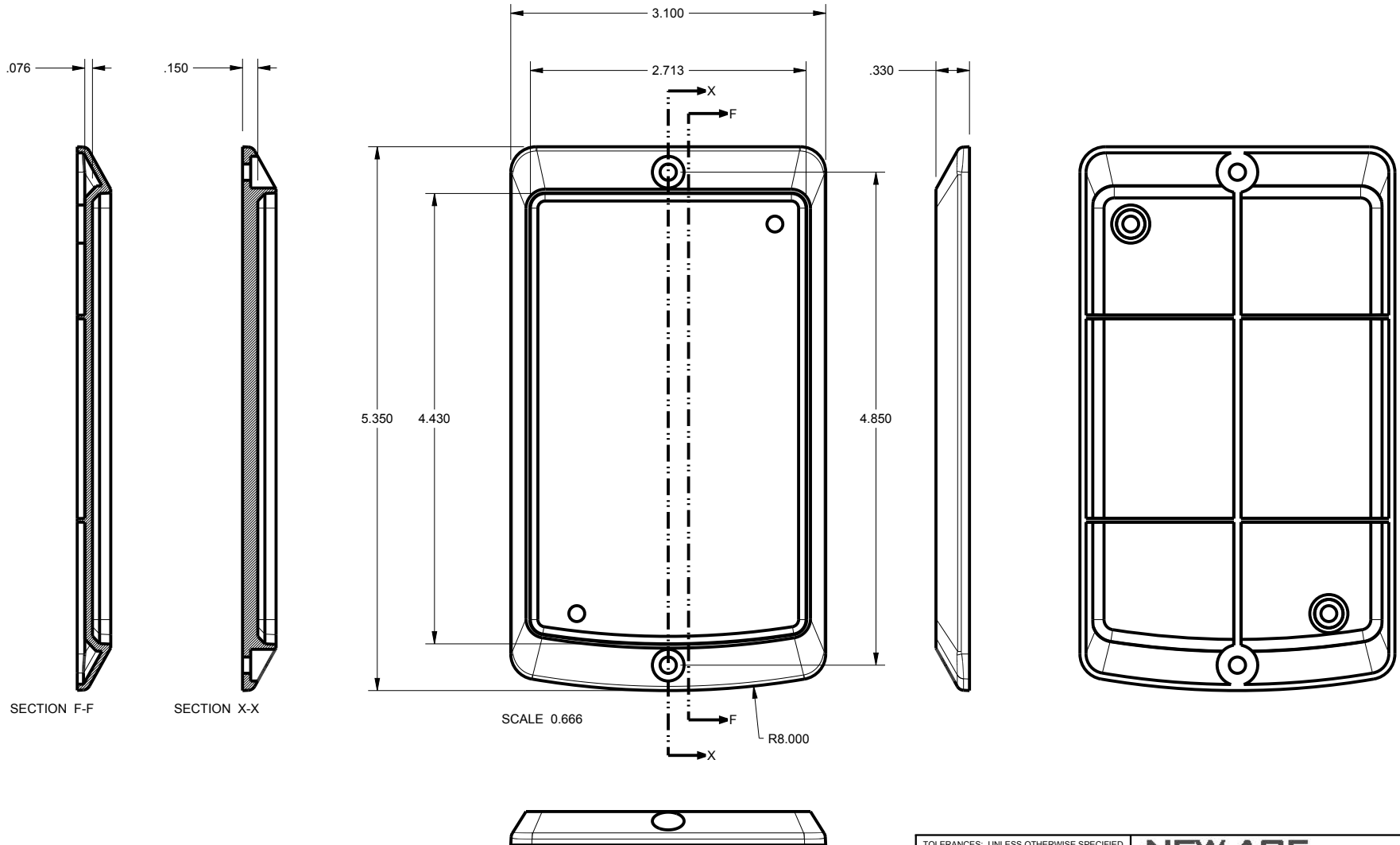
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SXX-442710X ASSEMBLY**

SIZE	DRAWING NAME	SHEET	REV.DOC
A	442710X_R4_4	6 OF 10	4.4

442710 WALL PLATE



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X.XXX = .010 X.X° = 1°

NEW AGE ENCLOSURES

Customer's Part No: 442710

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

DRAWN BY	27-Jun-09
M BOYER	

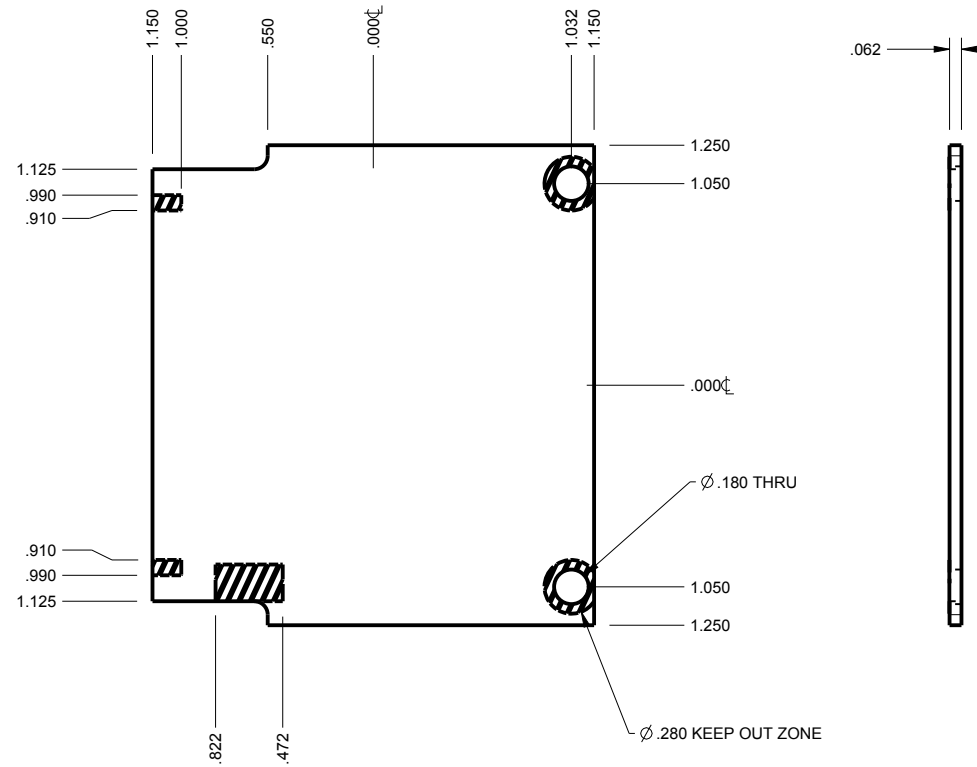
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SXX-442710X ASSEMBLY

SIZE	DRAWING NAME	SHEET	REV.DOC
A	442710X_R4_4	7 OF 10	4.4

S442710 PCB - CUSTOMER SUPPLIED

PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL
SIZES AND VERIFICATION OF ITS FIT ARE THE
SOLE RESPONSIBILITY OF THE OEM.



SCALE 1.000

TOLERANCES- UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN U.S. INCHES.
X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X° = 1°

NEW AGE ENCLOSURES

Customer's Part No: 442710

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

DRAWN BY	27-Jun-09
M BOYER	

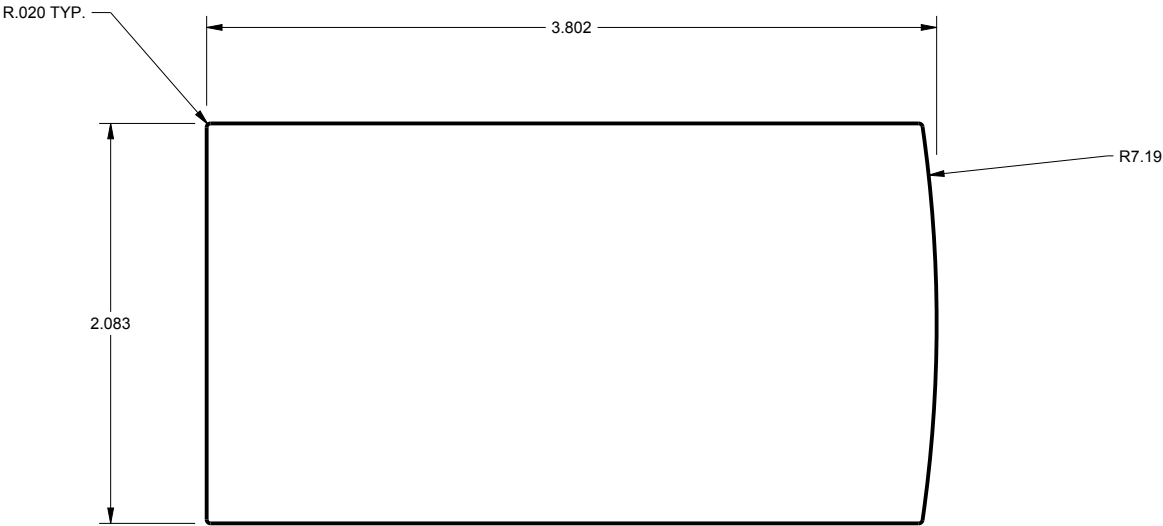
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SXX-442710X ASSEMBLY

SIZE	DRAWING NAME	SHEET	REV.DOC
A	442710X_R4_4	8 OF 10	4.4

SUGGESTED LABEL SIZE
(w/ .01" minimum gap per side)
CUSTOMER SUPPLIED

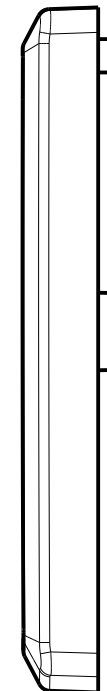
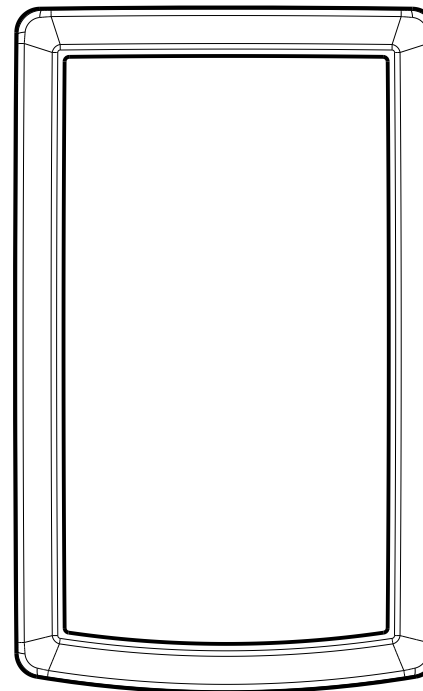
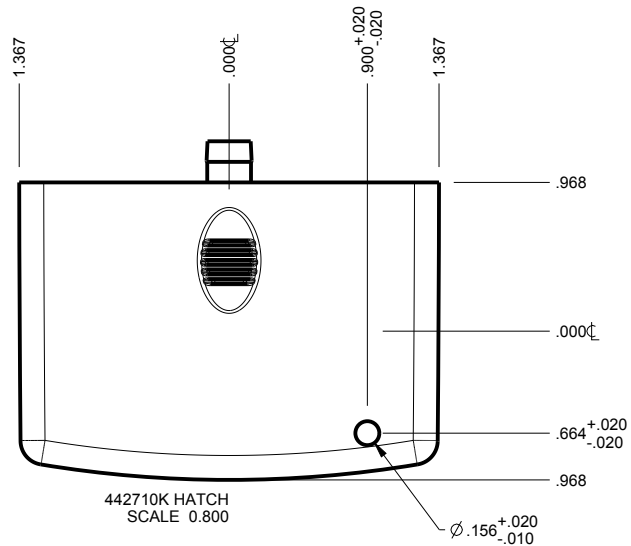


SCALE 1.000

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APPROVAL	BY	DATE	
CHECK			
ENG.			
SCALE			
DRAWN BY M BOYER	27-Jun-09	SIZE A	DRAWING NAME 442710X_R4_4
		SHEET 9 OF 10	REV.DOC 4.4

2nd OPERATION DETAILS

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CALL (805) 595-1310 FOR PRICING AND SCHEDULE.
THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD BE NO SMALLER THAN .031"



442710 COVER
SCALE 0.800

SXX-442710K-XXX HATCH - ABS, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1	Ø.156 ASSEMBLY HOLE	T2 = .062" EM	113	USE ENCLOSURE ASSEMBLY	o4977

SXX-442710-XXX COVER - ABS, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
2	-	T2 = .062" EM	113	CENTER BLOCK - RAD. RIGHT	-

SXX-442710-XXX BASE - ABS, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
3	-	T2 = .062" EM	113	CENTER BLOCK - RAD. RIGHT	-

TOLERANCES: UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN U.S. INCHES.

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

NEW AGE ENCLOSURES

Customer's Part No: 442710

APPROVAL BY DATE

CHECK

ENG.

SCALE

DRAWN BY

27-Jun-09

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SXX-442710X ASSEMBLY**

SIZE A DRAWING NAME 442710X_R4_4

SHEET 10 OF 10

REV.DOC 4.4

Mouser Electronics

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