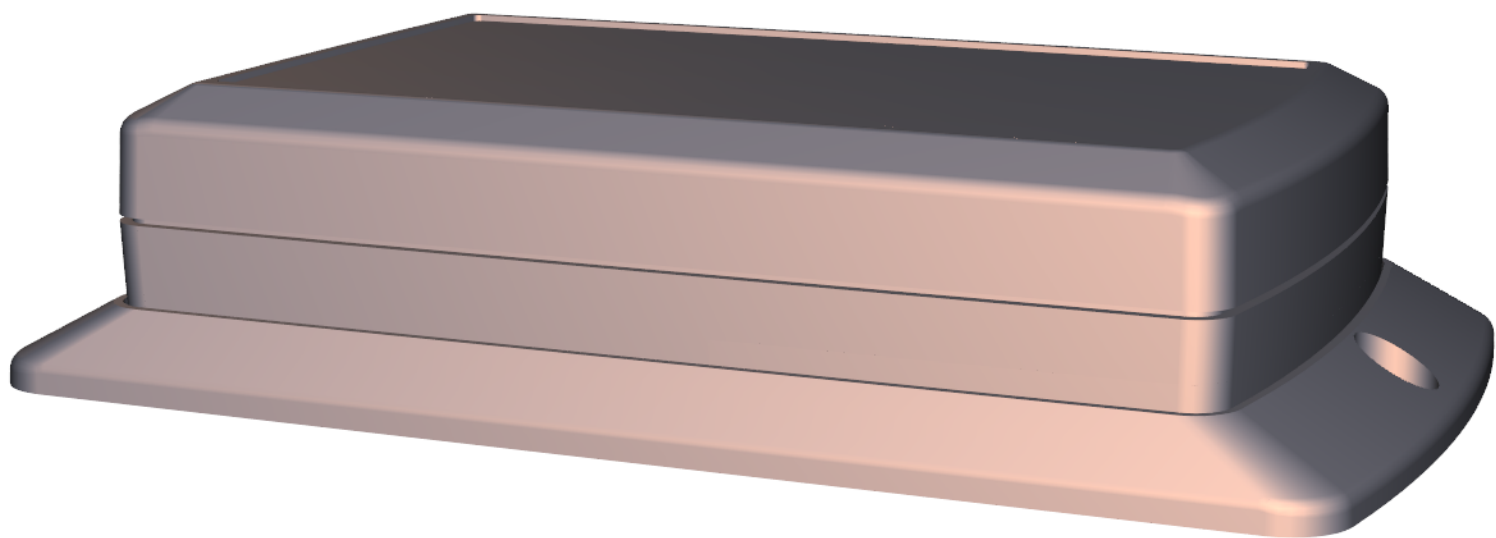
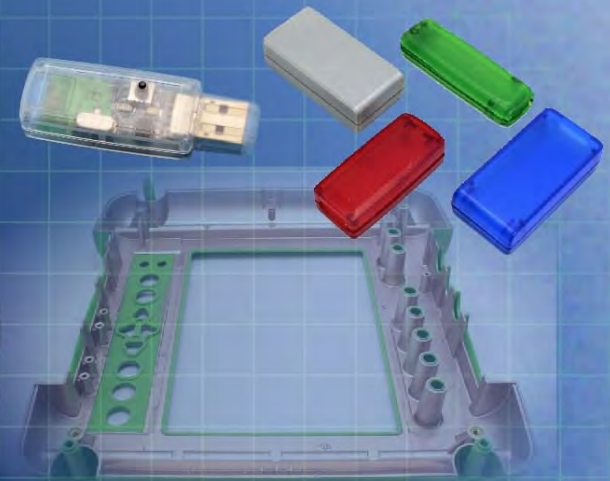
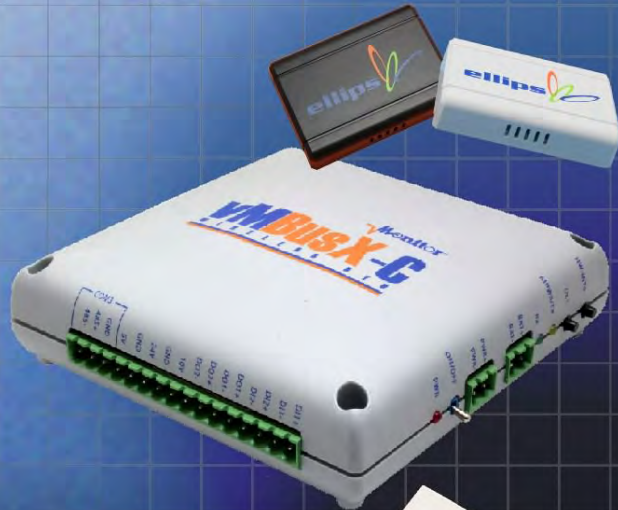




Ordering a market-ready enclosure® is made fast and affordable with our complete in-house capabilities. New Age provides machined openings to fit your PCB, pad printing for your graphics, custom enclosures, custom colors, final assembly, testing and fulfillment services to save you additional time and money. Ask your representative for a free quote today 805-595-1310.

Fast and Affordable Customization

**CNC Modifications
Pad Printing
Colored Resins
EMI/RF Shielding
Custom Enclosure
Assembly & Testing**



ISO quality
off-the-shelf
to market-ready®

NEW AGE ENCLOSURES

www.NewAgeEnclosures.com

4330 Santa Fe Road • San Luis Obispo, CA 93401 • T 805.595.1310 • F 805.595.1024

NOTES: UNLESS OTHERWISE SPECIFIED

1. CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
2. EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVELANT TO MT-11010.
3. INTERIOR SURFACE TEXTURE: NONE.
4. ALL INSIDE RADII .010R. ALL OUTSIDE RADII .020R MAX, UNLESS OTHERWISE SPECIFIED.
5. 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.
6. 1 DEGREE DRAFT IN THE DIRECTION OF PULL IS PERMISSIBLE UNLESS OTHERWISE SPECIFIED.
7. MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS MAY BE AVAILABLE UPON REQUEST FOR QUOTE.
8. PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF EACH OEM.
9. CUSTOM LABEL RECESSES MAY BE AVAILABLE UPON REQUEST FOR QUOTE.
10. ASSEMBLY SCREWS PROVIDED. PCB SCREWS AND BATTERY CONTACTS SOLD SEPERATELY.
11. 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.

S442710(x) CONFIGURATIONS				
	-Blank	-WE	-WP	-LCD
S442710 COVER	1	1		
S442710 COVER W/ LCD CUTOUT				1
S442710 BATTERY BASE	1	1		1
S442710 WALL BASE		1	1	
S442710 HATCH	1	1		1
#4 HiLo SCREW 1.00"		1	1	
#4 HiLo SCREW .750"	2	1		2
#4 HiLo SCREW .500"	2	2		2
SINGLE AA CLIP	2*	2*		2*
DOUBLE AA CLIP	1*	1*		1*

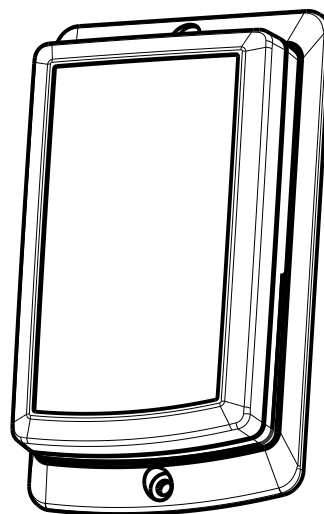
* = SOLD SEPERATELY

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	S442710 WALL - STANDARD	ABS	BLACK or WHITE	1
5	442710-HATCH	S442710WE HATCH - STANDARD	ABS	BLACK or WHITE	1
4	442710-COVER	S442710 COVER - STANDARD	ABS	BLACK or WHITE	1
3	442710-BASE	S442710 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.

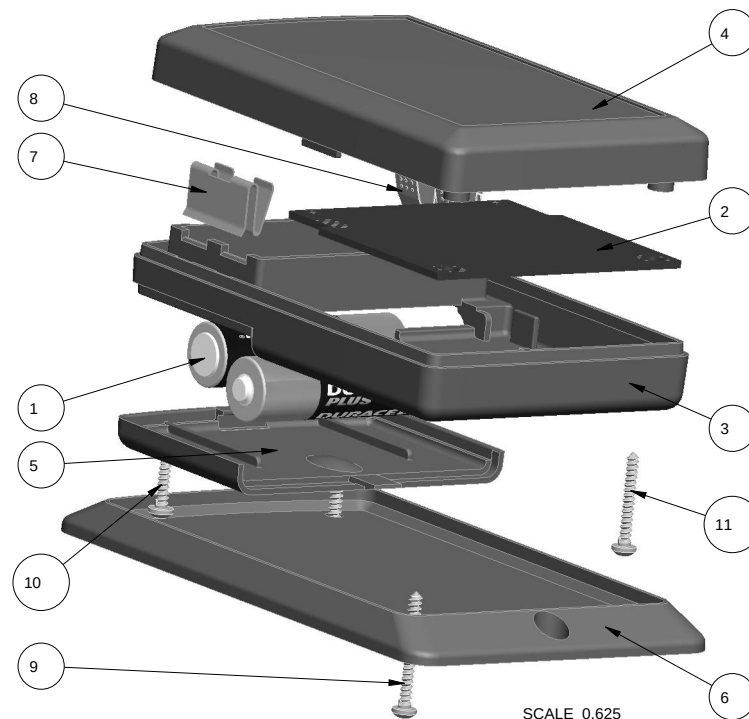
BILL OF MATERIALS

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	



SCALE 0.500



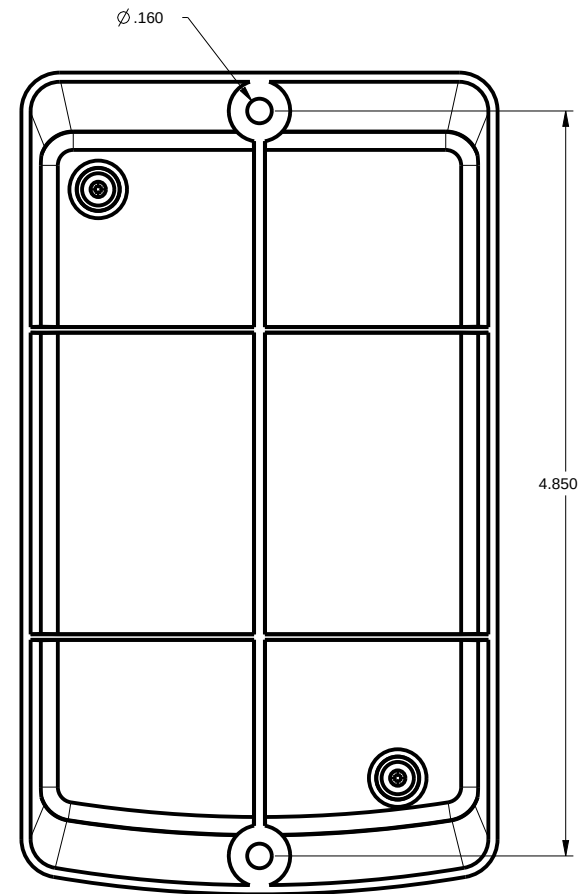
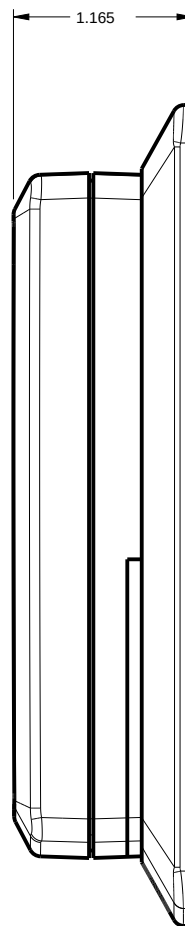
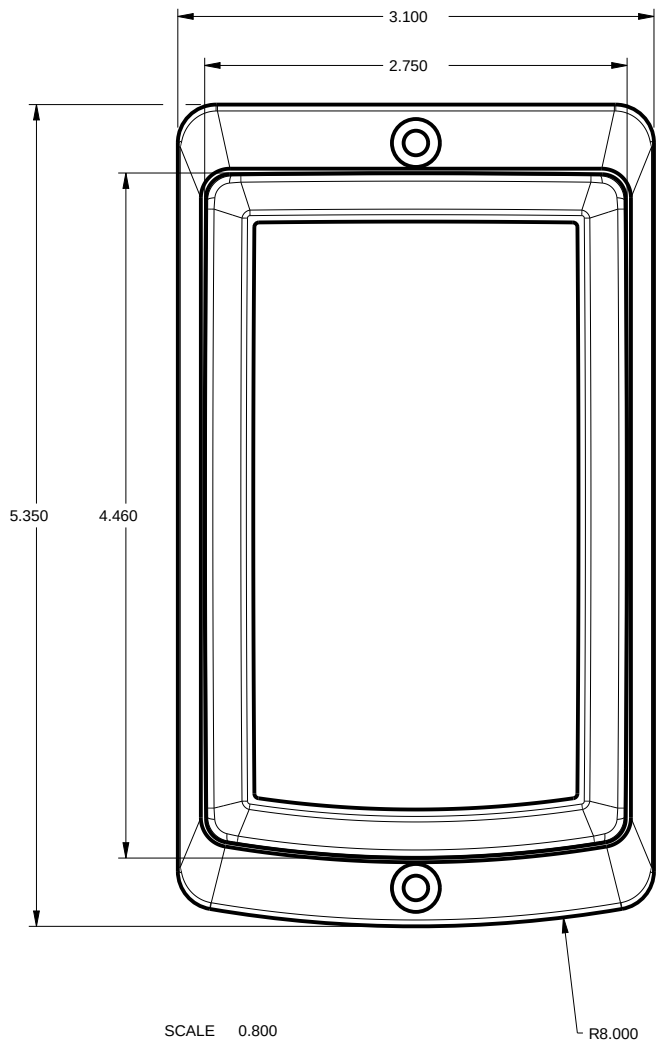
SCALE 0.625

THIRD ANGLE PROJECTION DO NOT SCALE DRAWING		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 4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com	
NOTICE: THE INFORMATION AND DATA CONTAINED HEREIN IS CONSIDERED PROPRIETARY TO ALLTEC INTEGRATED MFG INC & SHALL REMAIN THE EXCLUSIVE PROPERTY OF ALLTEC INTEGRATED MFG INC. THE HOLDER WILL ASSUME CUSTODY AND CONTROL THAT THIS DOCUMENT WILL NOT BE COPIED, REPRODUCED, OR DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF ALLTEC INTEGRATED MFG INC. POSSESSION OF THIS DOCUMENT DOES NOT CONSTITUTE A GRANT TO MANUFACTURE ANY ITEMS. © 2009		Customer's Part No: 442710			
APPROVAL	BY	DATE			
CHECK					
ENG.					
SCALE					
DRAWN BY	M BOYER		27-Jun-09	SIZE	A
DRAWING NAME			442710X_R4_1		
SHEET			1 OF 11		
REV.DOC			4.1		

NEW AGE ENCLOSURES

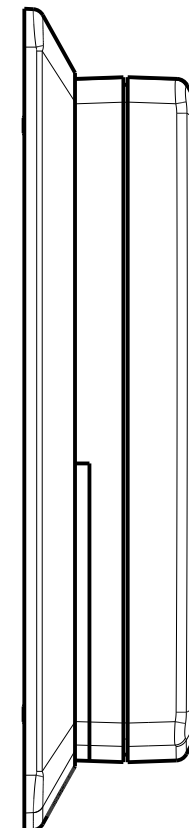
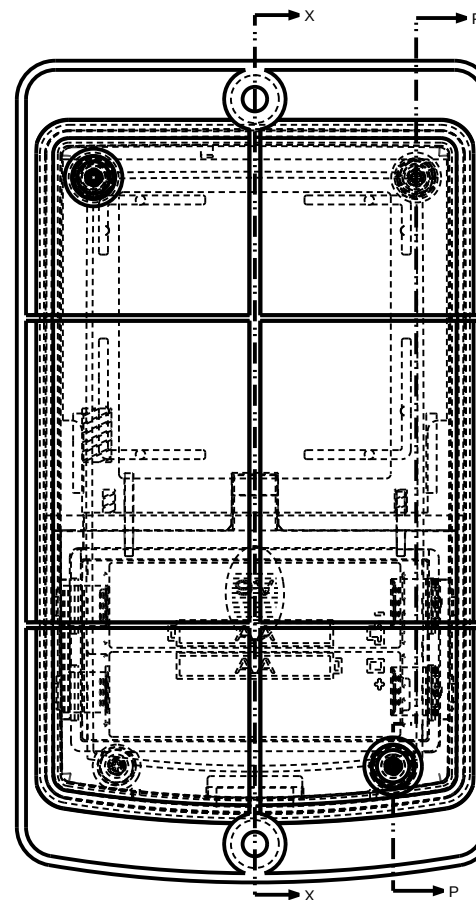
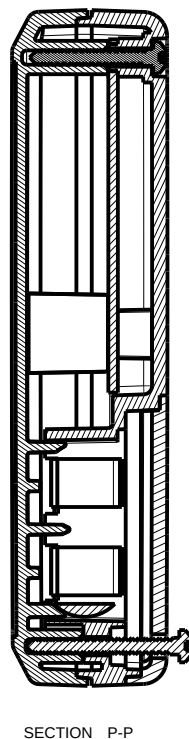
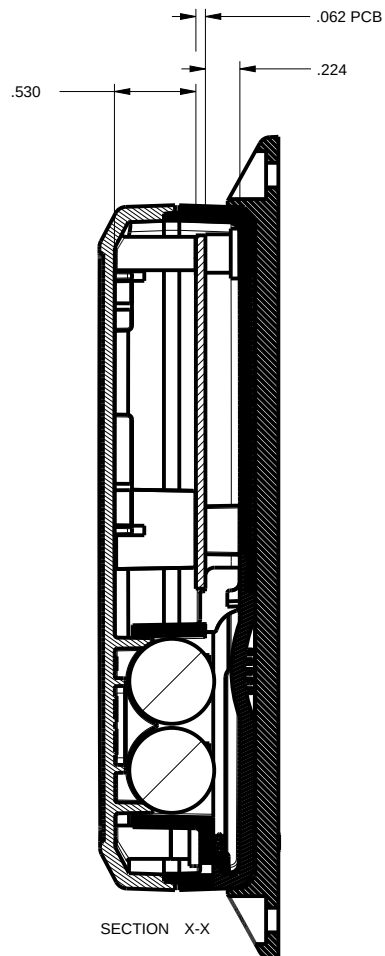
4330 Santa Fe Road San Luis Obispo, CA. 93401
ph. (805) 595-1310 fax (805) 595-1024
www.newageenclosures.com

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



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 4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com	
NEW AGE ENCLOSURES					
Customer's Part No: 442710					
APPROVAL	BY	DATE			
CHECK					
ENG.					
SCALE					
DRAWN BY M BOYER			SIZE A	DRAWING NAME 442710X_R4_1	REV.DOC 4.1
27-Jun-09			SHEET 2 OF 11		

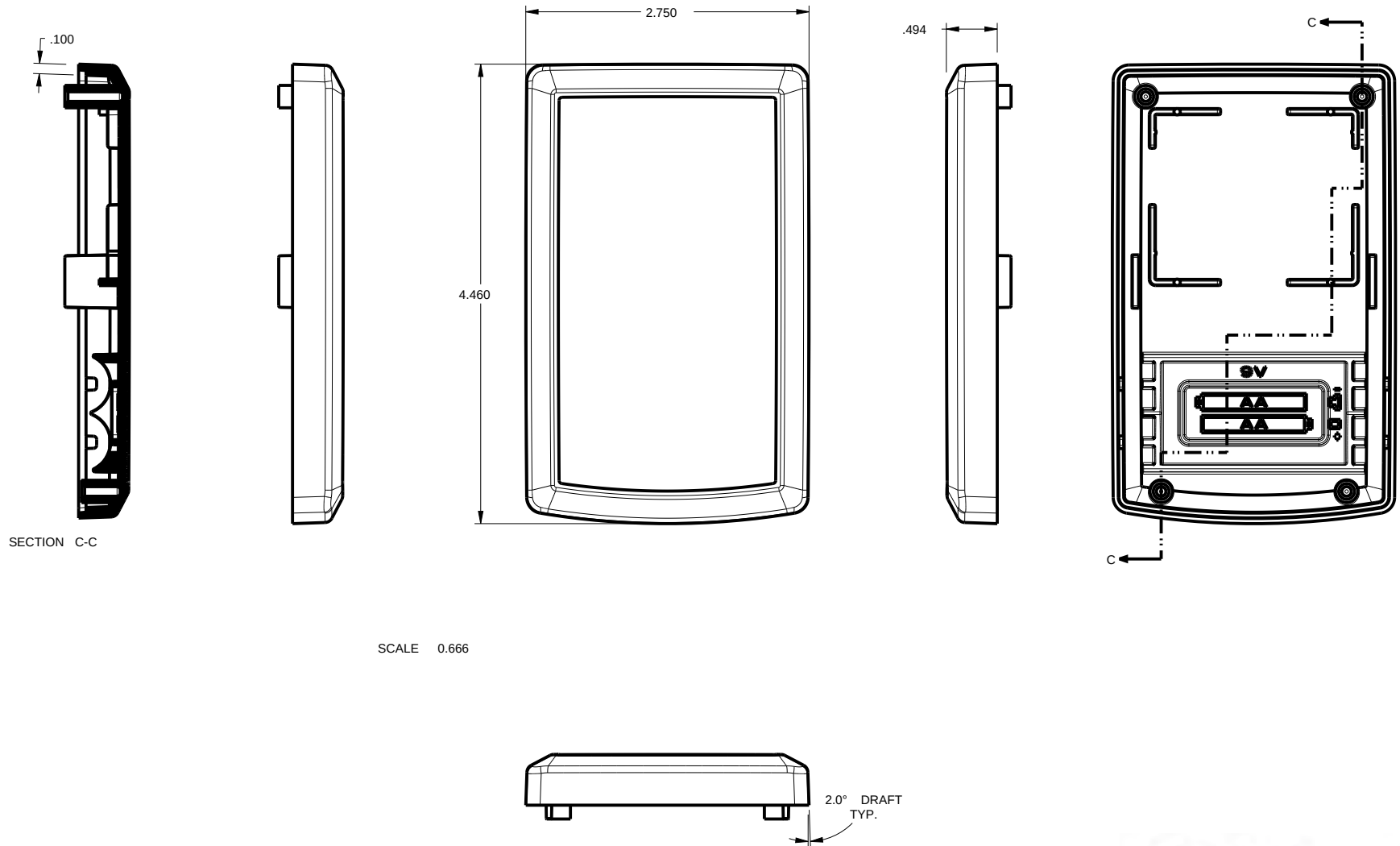
**MED. HANDHELD/WALL UTIL.
SXX-442710X ASSEMBLY**



SCALE 0.800

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 4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com	
Customer's Part No: 442710			
APPROVAL	BY	DATE	MED. HANDHELD/WALL UTIL. SXX-442710X ASSEMBLY
CHECK			
ENG.			
SCALE			
DRAWN BY M BOYER		27-Jun-09	SIZE A DRAWING NAME 442710X_R4_1 SHEET 3 OF 11 REV.DOC 4.1

442710 COVER

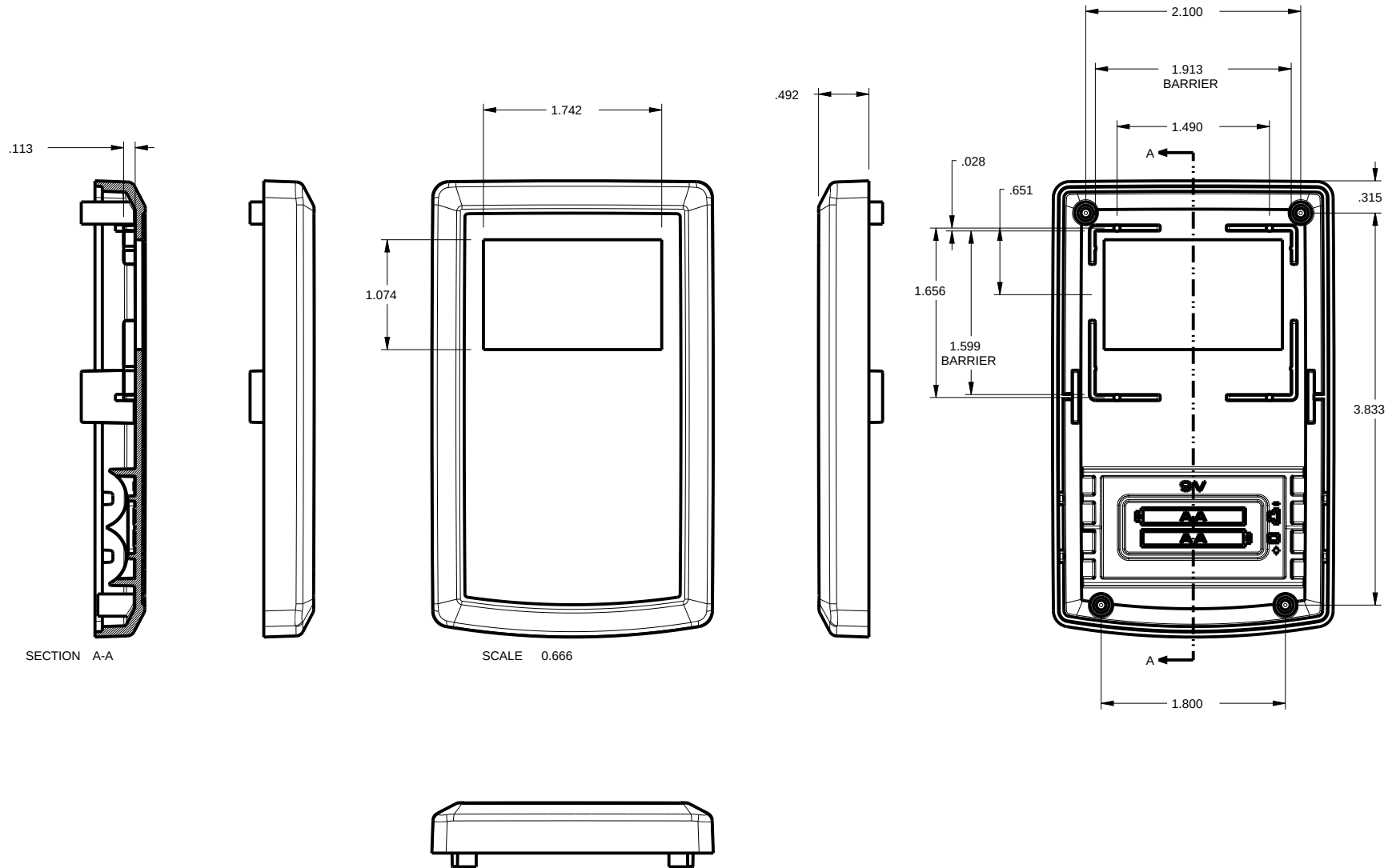


SCALE 0.666

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

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 4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com	
Customer's Part No: 442710		MED. HANDHELD/WALL UTIL. SXX-442710X ASSEMBLY	
APPROVAL	BY DATE	SIZE	DRAWING NAME
CHECK		A	442710X_R4_1
ENG.			
SCALE			
DRAWN BY M BOYER		27-Jun-09	SHEET 4 OF 11
			REV.DOC 4.1

442710 COVER w/ LCD

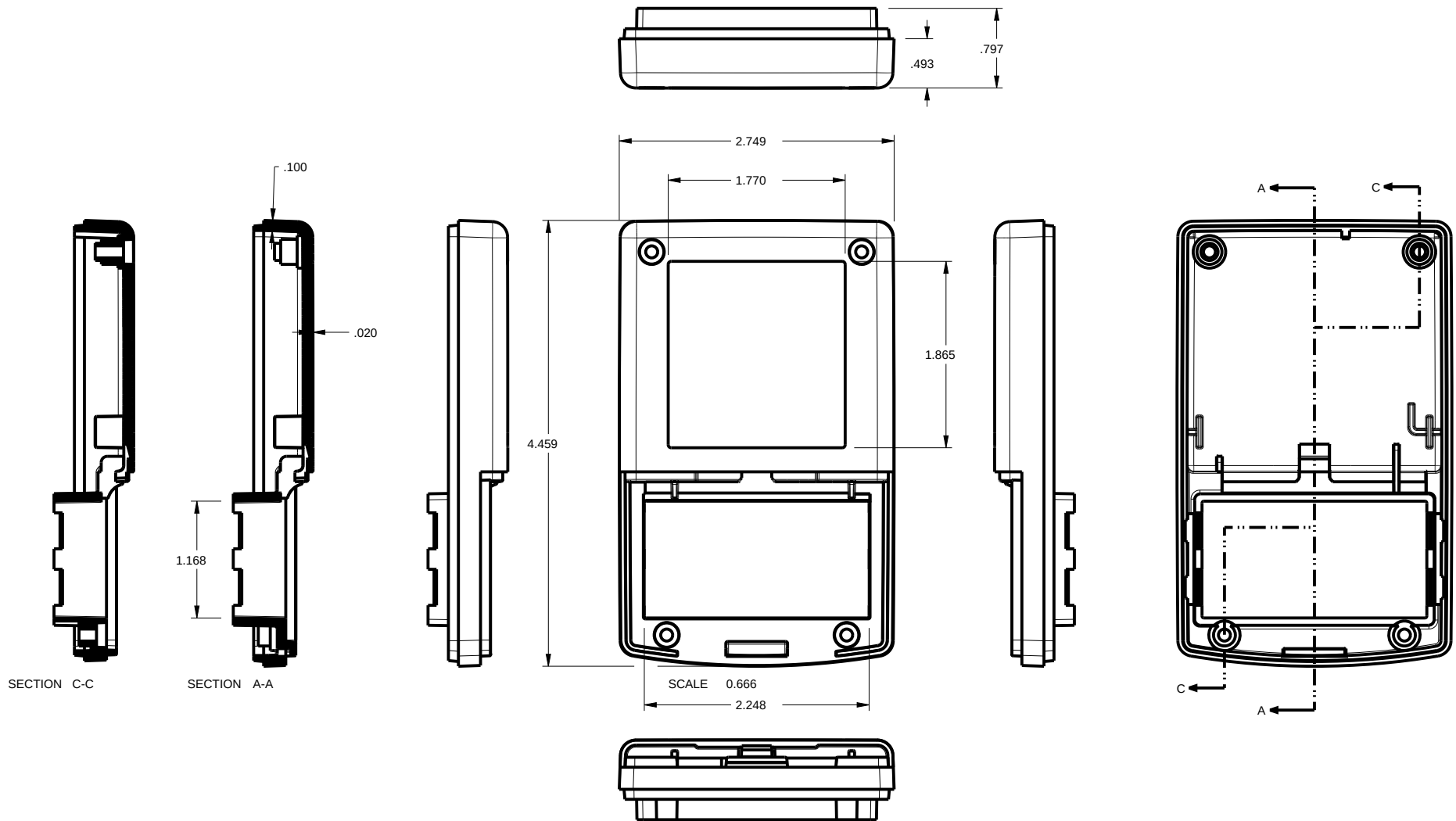


TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES: X.XX = .015 X.XXXX = .001 X.XXX = .010 X.X° = 1°			
NEW AGE ENCLOSURES			
Customer's Part No: 442710			
APPROVAL	BY	DATE	
CHECK			
ENG.			
SCALE			
DRAWN BY	27-Jun-09		SIZE
M BOYER			A
		DRAWING NAME	442710X_R4_1
		SHEET	5 OF 11
		REV.DOC	4.1

NEW AGE ENCLOSURES
4330 Santa Fe Road San Luis Obispo, CA. 93401
ph. (805) 595-1310 fax (805) 595-1024
www.newageenclosures.com

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

442710 BASE

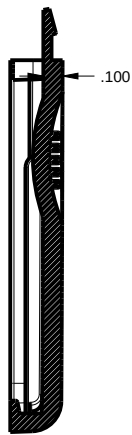
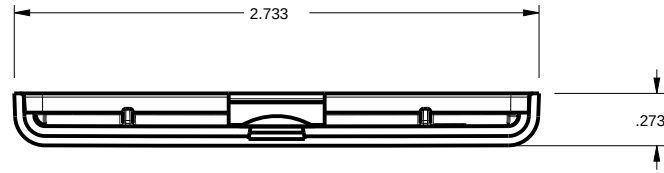


TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES: X.XX = .015 X.XXXX = .001 X.XXX = .010 X.X° = 1°			
NEW AGE ENCLOSURES			
Customer's Part No: 442710			
APPROVAL	BY	DATE	
CHECK			
ENG.			
SCALE			
DRAWN BY	27-Jun-09		
M BOYER			
SIZE	A	DRAWING NAME	442710X_R4_1
SHEET	6 OF 11	REV.DOC	4.1

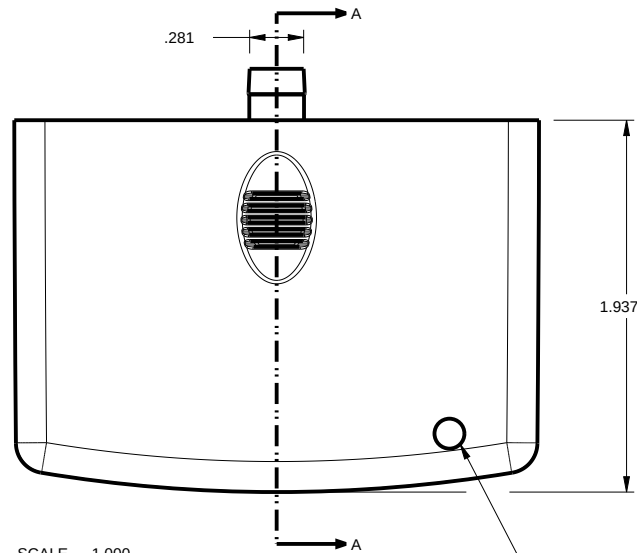
NEW AGE ENCLOSURES
 4330 Santa Fe Road San Luis Obispo, CA. 93401
 ph. (805) 595-1310 fax (805) 595-1024
www.newageenclosures.com

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

442710 HATCH

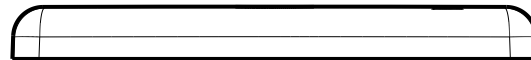
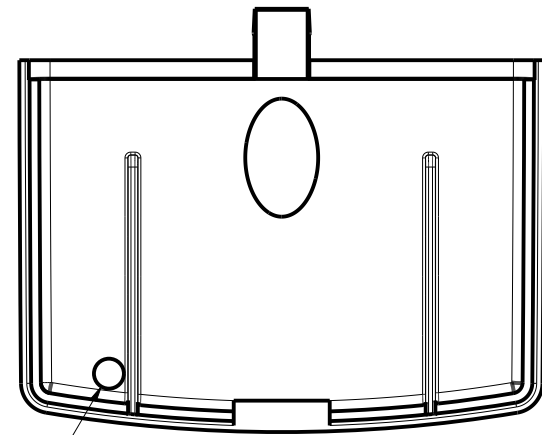
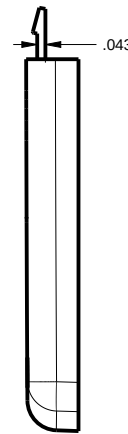


SECTION A-A



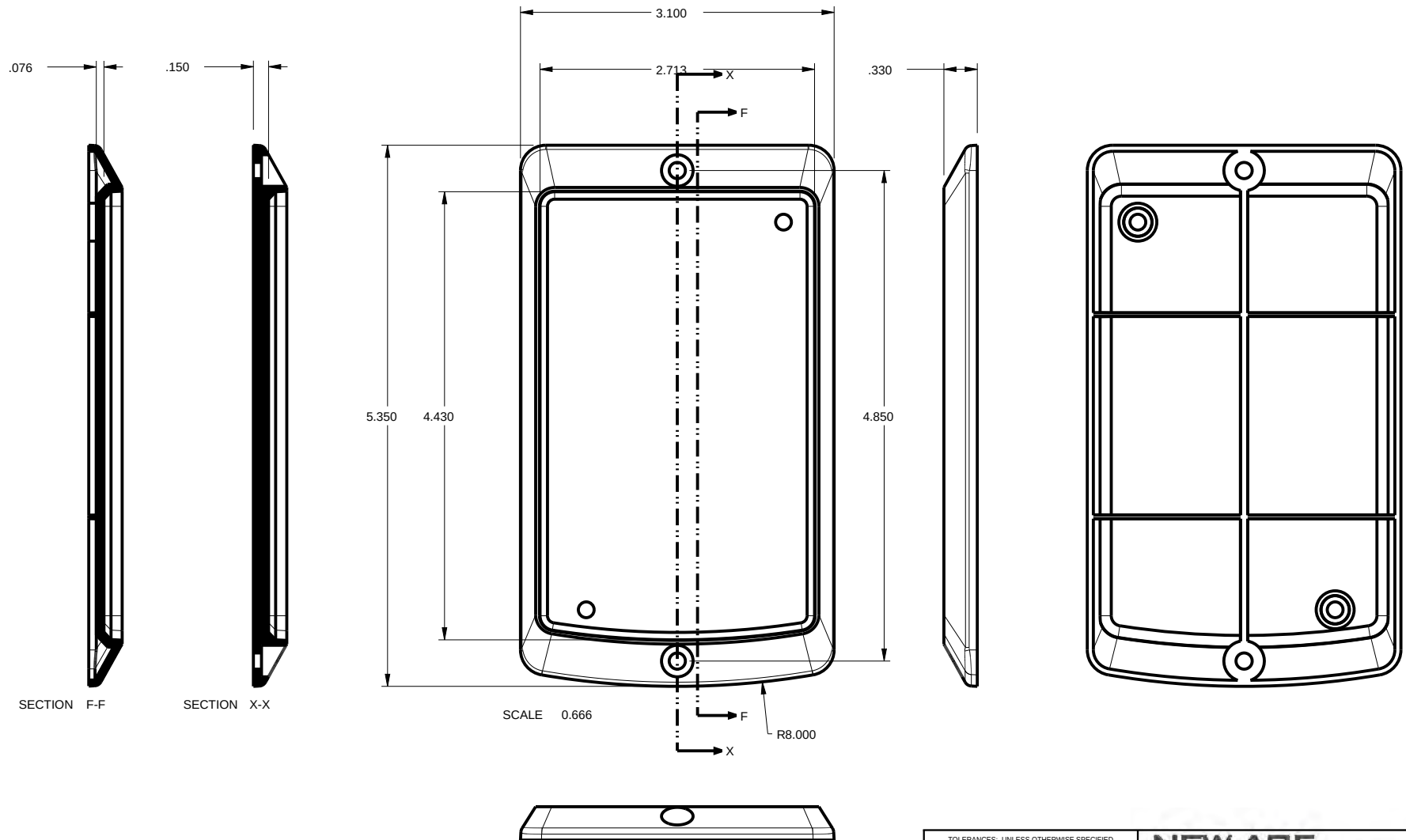
SCALE 1.000

2nd OPERATION:
CLEARANCE FOR ATTACHMENT
OF WALL PLATE (S442710WE)



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 4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com			
Customer's Part No: 442710							
APPROVAL	BY	DATE	MED. HANDHELD/WALL UTIL. SXX-442710X ASSEMBLY				
CHECK							
ENG.							
SCALE							
DRAWN BY M BOYER			27-Jun-09	SIZE A	DRAWING NAME 442710X_R4_1	SHEET 7 OF 11	REV.DOC 4.1

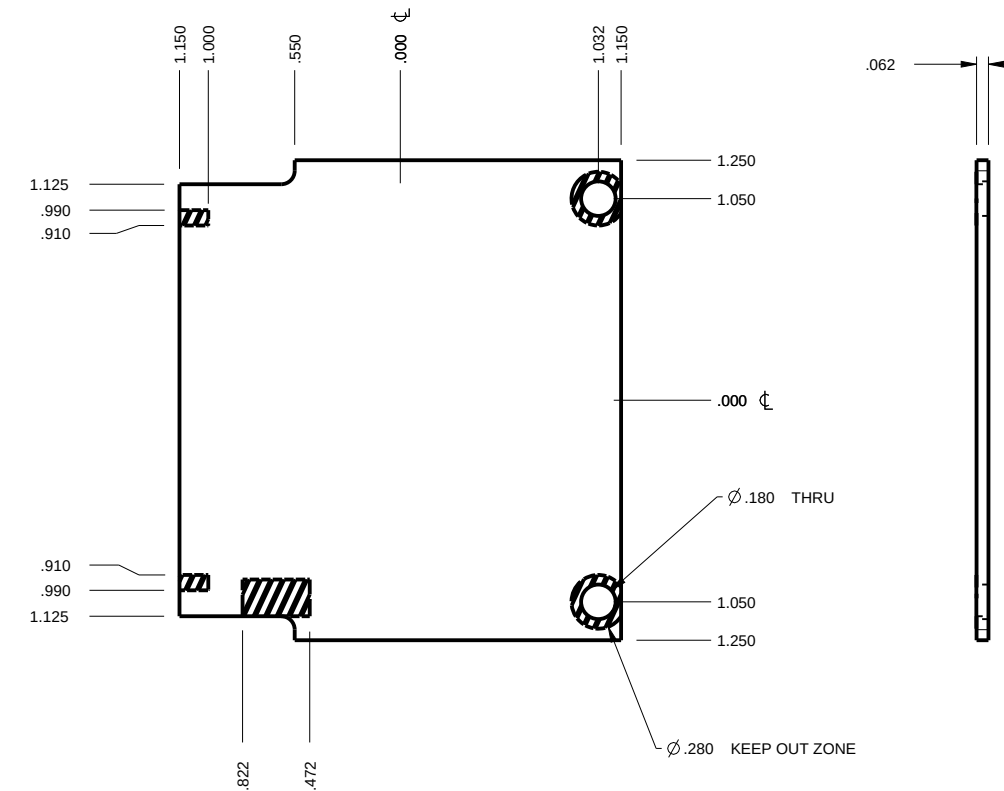
442710 WALL PLATE



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 4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com	
Customer's Part No: 442710		MED. HANDHELD/WALL UTIL. SXX-442710X ASSEMBLY	
APPROVAL	BY	DATE	
CHECK			
ENG.			
SCALE			
DRAWN BY M BOYER	27-Jun-09		SIZE A DRAWING NAME 442710X_R4_1
SHEET 8 OF 11		REV.DOC 4.1	

S442710 PCB - CUSTOMER SUPPLIED

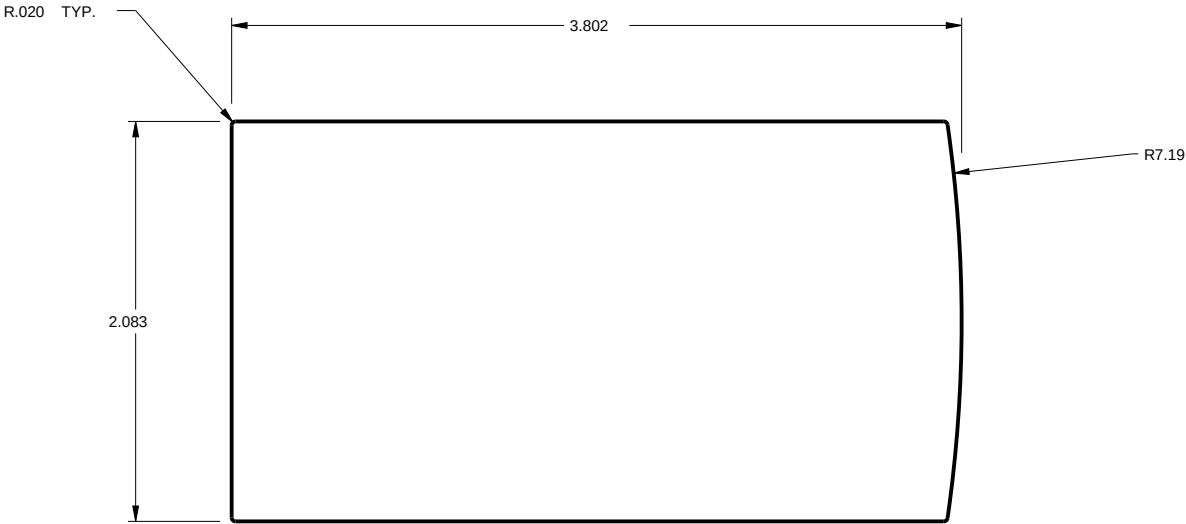
PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL
SIZES AND VERIFICATION OF IT'S FIT ARE THE
SOLE RESPONSIBILITY OF THE OEM.



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		4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com				
APPROVAL	BY	DATE	MED. HANDHELD/WALL UTIL. SXX-442710X ASSEMBLY			
CHECK						
ENG.						
SCALE						
DRAWN BY M BOYER		27-Jun-09	SIZE A	DRAWING NAME 442710X_R4_1	SHEET 9 OF 11	REV.DOC 4.1

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

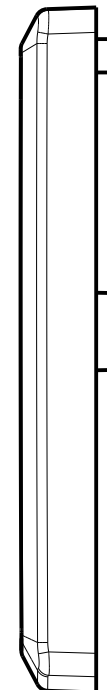
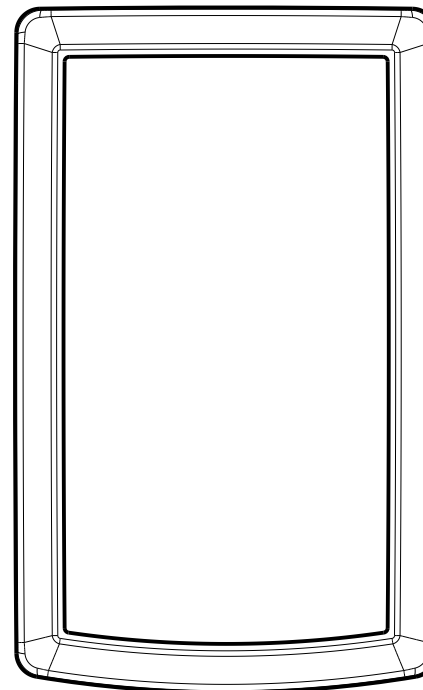
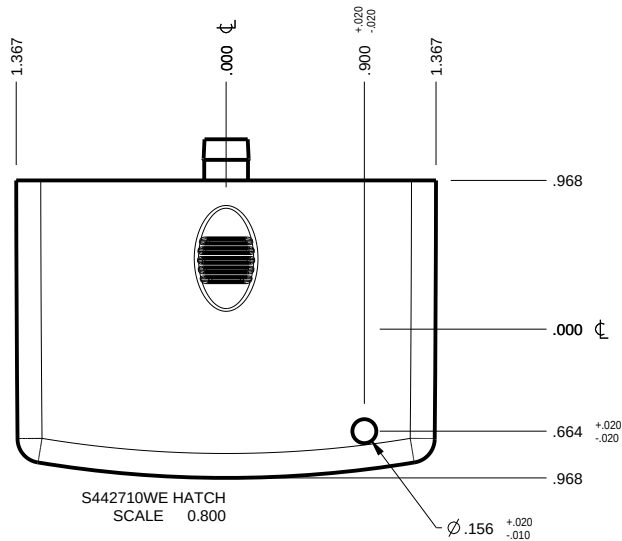


SCALE 1.000

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 4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com	
Customer's Part No: 442710		MED. HANDHELD/WALL UTIL. SXX-442710X ASSEMBLY	
APPROVAL	BY	DATE	
CHECK			
ENG.			
SCALE			
DRAWN BY M BOYER		SIZE A	REV.DOC 4.1
27-Jun-09		DRAWING NAME 442710X_R4_1	SHEET 10 OF 11

2nd OPERATION DETAILS

New Age Enclosures DELIVERS YOUR ENCLOSURE MARKET-READY WITH IN-HOUSE
CNC MACHINING, PAD PRINTING, ASSEMBLY, AND FULFILLMENT.
ALL SURFACES AND AREAS ARE AVAILABLE FOR CNC ALTERATION BY New Age Enclosures
CALL (805) 595-1310 FOR PRICING AND SCHEDULE.
THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD BE NO SMALLER THAN .031"



S442710 COVER
SCALE 0.800

SXX-442710WE-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 M BOYER 27-Jun-09

NEW AGE ENCLOSURES

4330 Santa Fe Road San Luis Obispo, CA. 93401
ph. (805) 595-1310 fax (805) 595-1024
www.newageenclosures.com

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

SIZE A	DRAWING NAME 442710X_R4_1	SHEET 11 OF 11	REV.DOC 4.1
-----------	------------------------------	-------------------	----------------

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

New Age Enclosures:

[S1A-442710-WE](#) [S1A-442710](#) [S3A-442710-WP](#) [S3A-442710-WE](#) [S3A-442710](#) [S1A-442710-WP](#) [S1A-442710LCD](#)

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



Телефон: 8 (812) 309-75-97 (многоканальный)

Факс: 8 (812) 320-03-32

Электронная почта: ocean@oceanchips.ru

Web: <http://oceanchips.ru/>

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, д. 2, корп. 4, лит. А