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NEW AGE ENCLESURES



DEVELOP THE FUTURE

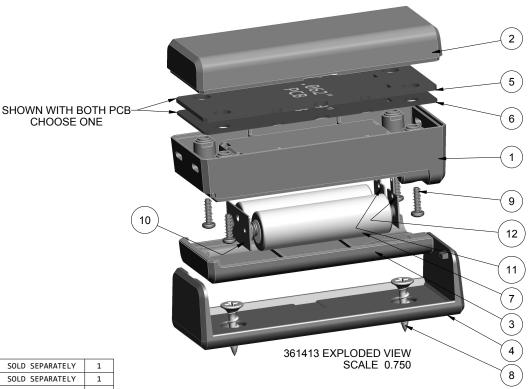
NOTES: UNLESS OTHERWISE SPECIFIED

- 1. CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- 2. EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH, EQUIVELANT TO MT-11010. APPEARANCE AND DEPTH OF TEXTURE VARIES OVER TIME DUE TO WEAR.
- 3. INTERIOR SURFACE TEXTURE TO BE: AS MOLDED.
- 4. ALL INSIDE RADII .010R. 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 OTHERWISED SPECIFIED.
- 7. MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.
- 8. PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF ITS FIT ARE THE SOLE RESPONSIBILITY OF EACH OWNER.
- 9. ASSEMBLY SCREWS FOR THE ENCLOSURE INCLUDED.
- 10. THIS DRAWING IS BASED ON A SOLID MODEL, AND IS FURTHER DEFINED BY THE SOLID MODEL FILE.
- 11. ALLOWABLE FLASH: 0.005 MAX.
- 12. ALL EJECTOR PIN MARKS TO BE WITHIN 0.010" OF FLUSH, PROTRUDING OR BELOW FLUSH.
- 13. TRIM GATE WITHIN 0.015" OF FLUSH.

361413(x) CONFIGURATIONS										
-[BLANK] -K -W										
361413 COVER	1	1								
361413 BASE	1									
361413 BASE w/ WALL NOTCHES		1								
361413 BATTERY HATCH	1	1								
361413 WALL CRADLE		1	1							
#4 HiLo SCREW .375"	4	4								

12	AA-SINGL-CONTACT-POS	ACC-AAPOS-5223	SPRING STEEL	SOLD SEPARATELY	1				
11	AA-SINGL-CONTACT-NEG	ACC-AANEG-5201	SPRING STEEL	SOLD SEPARATELY	1				
10	AA-DBL-CONTACT	ACC-AADBL-5212	SPRING STEEL	SOLD SEPARATELY	1				
9	SCREW_HILO-NO4X375	#4 HiLo x .375" SCREW	ZINK PLATED	INCLUDED	4				
8	SCREW-DRYWALLX750	DRYWALL SCREW	REFERENCE ONLY	CUSTOMER SUPPLIED	2				
7	BATTERY_AA	"AA" SIZE BATTERY	REFERENCE	CUSTOMER SUPPLIED	2	THIRD ANGLE PROJECTION			
6	361413-PCB_039	361413 .039" PCB - REFERENCE	1 MM THICK	CUSTOMER SUPPLIED	1	\triangle			
5	361413-PCB_062	361413 .062" PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	1	DO NOT SCALE DRAWING			
4	361413-WALL	361413 WALL CRADLE - STANDARD	ABS	BLACK or WHITE	1	DO NOT SCALE DRAWING			
3	361413-HATCH	361413 HATCH - STANDARD	ABS	BLACK or WHITE	1	NOTICE: THE INFORMATION AND DATA CONTAINED HEREIN IS CONSIDERED PROPRIETARY TO ALLTEC INTEGRATED			
2	361413-COVER	361413 COVER - STANDARD	ABS	BLACK or WHITE	1	MFG INC & SHALL REMAIN THE EXCLUSIVE PROPERTY OF ALLTEC INTEGRATED MFG INC			
1	361413-BASE	361413 BASE - STANDARD	ABS	BLACK or WHITE	1	THE HOLDER WILL ASSUME CUSTODY AND CONTROL THAT THIS DOCUMENT WILL NOT BE COPIED, REPRODUCED, OR			
ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.	DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF ALLTEC INTEGRATED MFG INC POSSESSION OF THIS DOCUMENT DOES NOT CONSTITUTE A GRANT TO			
	BILL OF MATERIALS								

	R E V I S I O N									
REV.	REV. DRAWN BY ECO No DESCRIPTION									
Α	M BOYER		PRELIMINARY RELEASE	2014-May-02	D.C.					
В	B M BOYER REDUCE HEIGHT OF HATCH LIP									
С	C M BOYER INCREASE HEIGHT OF COVER .102		2014-Oct-07	D.C.						
D	D M BOYER ADD		ADD .039" BOARD OPTION	2014-Oct-21	D.C.					
E	M BOYER		CLOSE UP BEAUTY RING AND ADD DRAWING DETAILS	2014-Dec-01	D.C.					
1.0	R CRUZ	0469	UPDATE TO AS-BUILT AND RELEASE	2015-Sep-03	D.C.					
2.0	M BOYER	02016	INCLUDE WALL CRADLE	2016-Mar-21	D.C.					
3.0	R CRUZ	05416	UPDATE NOTES 2 AND 3	2016-Dec-20	D.C.					
4.0	M BOYER	01417	INCREASE LEAD-IN ON HATCH LATCH	2017-May-11						



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

NEW AGE ENCLOSURES

DATE

AS NOTED

2014-May-02

Customer's Part No:

APPROVAL BY

CHECK FNG

SCALE

DRAWN BY

M BOYER

2240 South Thornburg Street ph. (805) 595-1310

SIZE DRAWING NAME

361413_R4_0

Α

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COMPACT AA - STANDARD

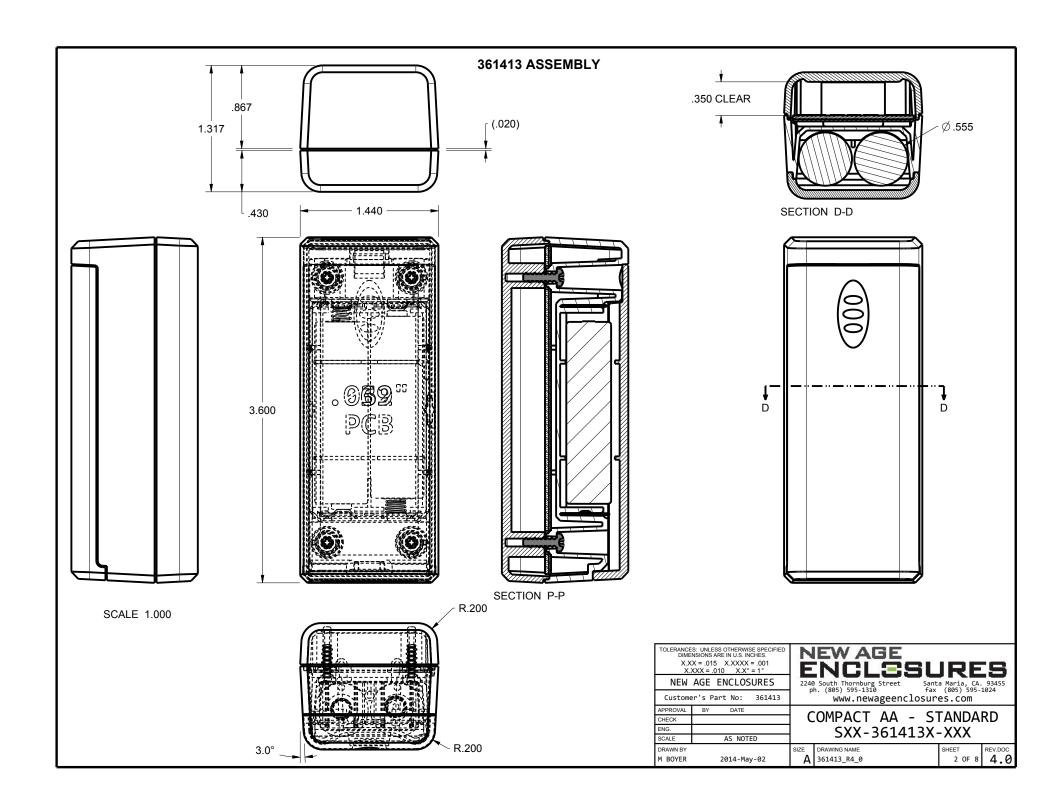
SXX-361413X-XXX

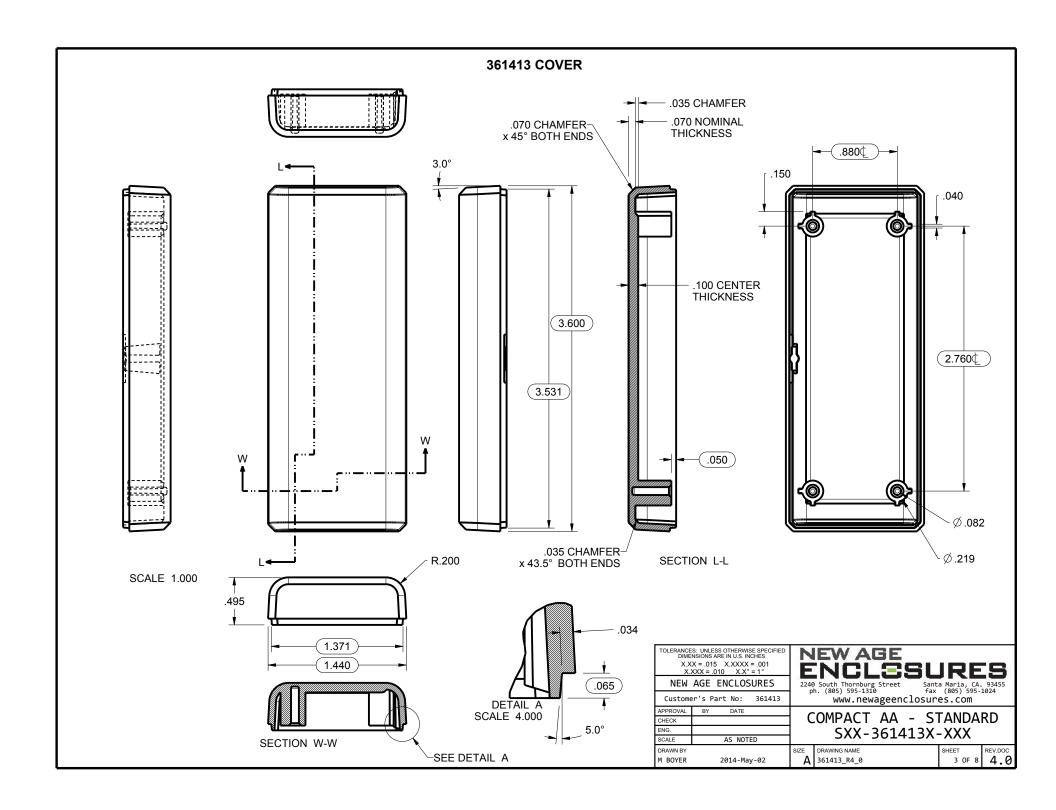
Santa Maria, CA. 93455 fax (805) 595-1024

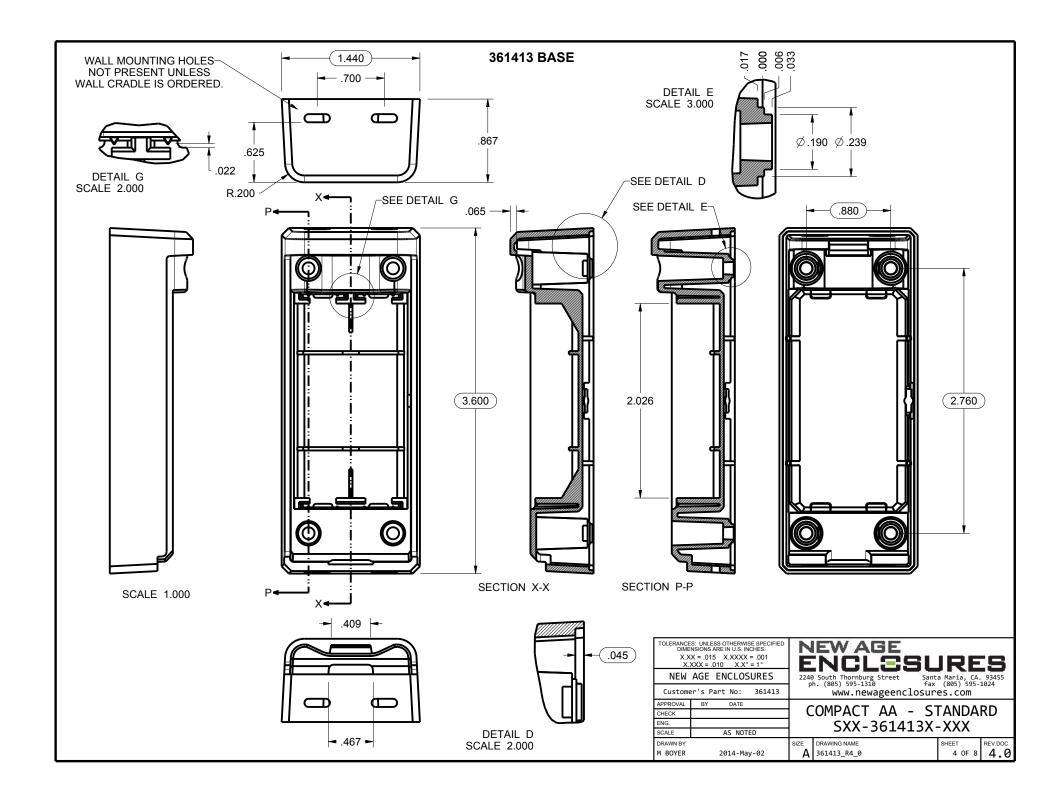
1 OF 8

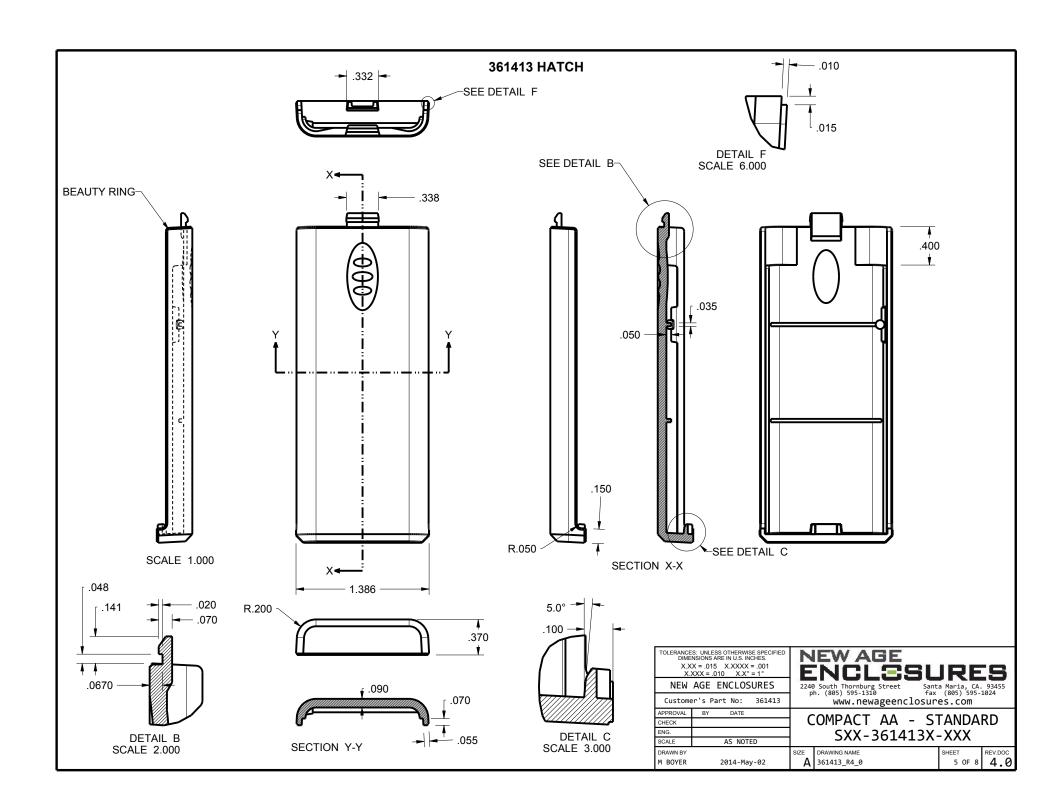
REV.DOC

4.0

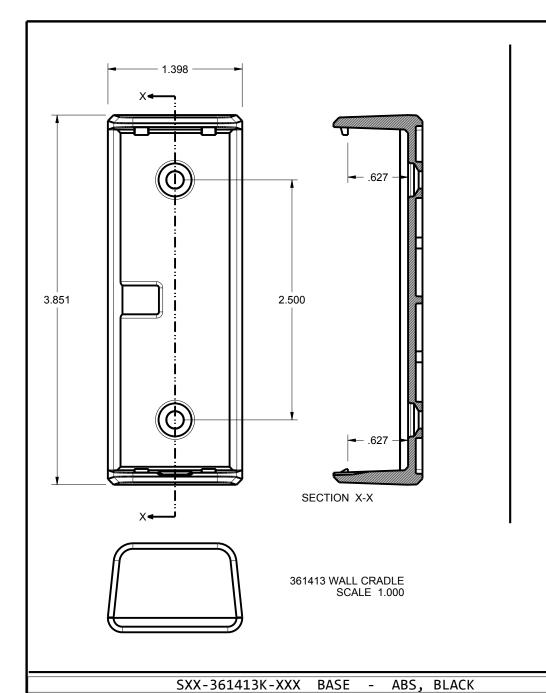




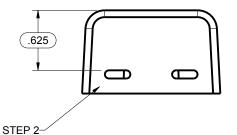


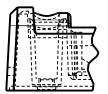


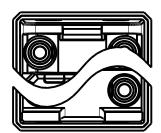
361413 PCB - CUSTOMER SUPPLIED PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF ITS FIT ARE THE SOLE RESPONSIBILITY OF THE OEM. 1.260 - .062 - .039 1.710 1.380 2x .062 1.091 2x .200 .650 2x — .055 . Ø62° . Ø39°° .000 3.420 PCB PCB .030 R.125 .650 2x — Ø.194 4x Ø.244 4x 1.380 2x 1.710 **SCALE 1.000 SCALE 1.000** .050 CHAMFER x 45° 4x Ø.320 x 4 PLACES **KEEP OUT ZONES** \varnothing .320 x 4 PLACES KEEP OUT ZONES TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. NEW AGE ENCLOSURES Customer's Part No: www.newageenclosures.com THIS ENCLOSURE CAN ACCOMODATE APPROVAL DATE COMPACT AA - STANDARD **EITHER PCB THICKNESS** CHECK ENG. SXX-361413X-XXX SCALE AS NOTED DRAWN BY REV.DOC A 361413_R4_0 6 OF 8 4.0 M BOYER 2014-May-02



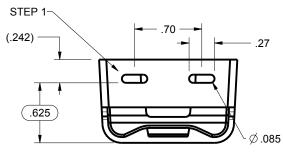
361413 - 2nd OPERATION DETAILS - 1 of 2
NEW AGE ENCLOSURES DELIVERS YOUR ENCLOSURE MARKET-READY WITH IN-HOUSE CNC MACHINING, PAD PRINTING, ASSEMBLY, AND FULFILLEMENT. ALL SURFACES AND AREAS ARE AVAILABLE FOR CNC ALTERATION BY NEW AGE ENCLOSURES CALL (805) 595-1310 FOR PRICING AND SCHEDULE. THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD BE NO SMALLER THAN .031"

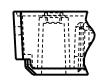






361413 BASE W/ WALL NOTCHES **SCALE 1.000**





TOLERANCES: UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN U.S. INCHES.
X.XX = .015 X.XXXX = .001
$X.XXX = .010$ $X.X^{\circ} = 1^{\circ}$

NEW AGE ENCLOSURES

Customer's Part No: APPROVAL BY DATE

Santa Maria, CA. 93455 fax (805) 595-1024 2240 South Thornburg Street ph. (805) 595-1310 www.newageenclosures.com

COMPACT $\Delta \Delta$ - STANDARD

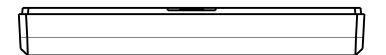
		CUTTED				CHECK	UK			ח שווח ו	אוו
STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM	ENG.		SXX-361413X-XXX			
1-0-01	WALL NOTCHES	T2 = 062" FM	= .062" EM 332	SINGLE	o1401 SCALE AS NOTED		SCALE AS NOTED		3//-301413/		
1 0 01	WALL NOTCHES	12 1002 211	332	SINGEL		DRAWN BY		SIZE	DRAWING NAME	SHEET	REV.DOC
2-C-C2	WALL NOTCHES	T2 = .062" EM	332	SINGLE	o1401	M BOYER	2014-May-02	Δ	361413_R4_0	7 OF 8	4.0

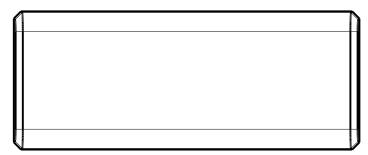
361413 - 2nd OPERATION DETAILS - 2 OF 2

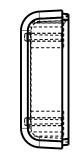
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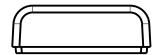
THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD BE NO SMALLER THAN .031"



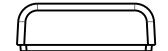












TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.
X.XX = .015
NEW AGE ENCLOSURES

Customer's Part No:

_	Custome	er S Part NO: 301413
	APPROVAL	BY DATE
	CHECK	
AΜ	ENG.	
	SCALE	AS NOTED
	DRAWN BY	2014-May-02

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SXX-361413-XXX COVER - ABS, BLACK							BY DATE		COMPACT A	۸ ۲		<u> </u>
STEP NO	DESCRIPTION			PROGRAM	CHECK ENG.		COMPACT AA -			STANDARD		
	DESCRIPTION				1 HOGHULT	SCALE .	AS NOTED	SXX-361413X-XXX			-XXX	
1-C-C1	<u>-</u>	T2 = .062" EM	349	SINGLE	-	DRAWN BY		SIZE	DRAWING NAME		SHEET	REV.DO
2-C-C2	-	T2 = .062" EM	349	-	-	M BOYER	2014-May-02	Α	361413_R4_0		8 OF 8	4.

Mouser Electronics

Authorized Distributor

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