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Fast and Affordable Customization

ISO quality off-the-shelf to market-readv[©]

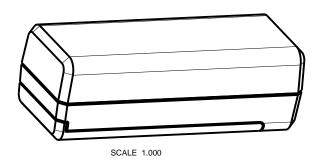
CNC Modifications
Pad Printing
Colored Resins
EMI/RF Shielding
Custom Enclosure
Assembly & Testing

NEW AGE ENCLESURES

www.NewAgeEnclosures.com 4330 Santa Fe Road • San Luis Obispo, CA 93401 • T 805.595.1310 • F 805.595.1024

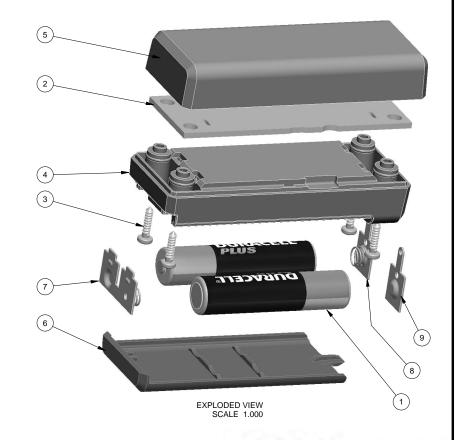
NOTES: UNLESS OTHERWISE SPECIFIED

- 1. CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVELANT TO MT-11020.
- 3. INTERIOR SURFACE TEXTURE TO BE: 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.
- 6. 1 DEGREE DRAFT IN THE DIRECTION OF PULL IS PERMISSIBLE UNLESS OTHERWISED SPECIFIED.
- MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.
- PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF EACH OWNER.
- ASSEMBLY SCREWS FOR THE ENCLOSURE ARE PROVIDED. MOUNTING SCREWS FOR PCB AND BATTERY CONTACTS SOLD SEPERATELY.
- 10. THIS DRAWING IS BASED ON A SOLID MODEL, AND IS FURTHER DEFINED BY THE SOLID MODEL FILE.
- 11. ALLOWABLE FLASH: 0.010 MAX.
- 12. ALL EJECTOR PIN MARKS TO BE WITHIN 0.010" OF FLUSH, PROTRUDING OR BELOW FLUSH.



BILL OF MATERIALS						MANUFACTURE ANY ITEMS. © 2012
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
1	AAA-BATTERY	REFERENCE ONLY	CUSTOMER SUPPLIED	"AAA" SIZE	2	THE HOLDER WILL ASSUME CUSTODY AND CONTROL THAT THIS DOCUMENT WILL NOT BE COPIED, REPRODUCED, OR
2	281109_PCB	REFERENCE ONLY	CUSTOMER SUPPLIED	.062" THICK	1	MFG INC & SHALL REMAIN THE EXCLUSIVE PROPERTY OF ALLTEC INTEGRATED MFG INC
3	NO_2_HI-LO_SCREW	No2 HI-LO x .375"	STEEL	3/8" LONG	4	NOTICE: THE INFORMATION AND DATA CONTAINED HEREIN IS CONSIDERED PROPRIETARY TO ALLTEC INTEGRATED
4	281109_BASE	281109 BASE - STANDARD	ABS	BLACK or WHITE	1	DO NOT SCALE DRAWING
5	281109_COVER	281109 COVER - STANDARD	ABS	BLACK or WHITE	1	Ψ 🖳
6	281109_HATCH	281109 HATCH - STANDARD	ABS	BLACK or WHITE	1	
7	AAA-DBL-CONTACT	ACC-AAADBL-5214L	SPRING STEEL	SOLD SEPERATELY	1	THIRD ANGLE PROJECTION
8	AAA-SINGL-CONTACT-NEG	ACC-AAANEG-5204	SPRING STEEL	SOLD SEPERATELY	1	
9	AAA-SINGL-CONTACT-POS	ACC-AAAPOS-5226	SPRING STEEL	SOLD SEPERATELY	1	

REVISION							
REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED		
A-G	M BOYER		PRELIMINARY THROUGH CONCEPT - SEE REV G	14-Jun-12	D.C.		
1.0	M BOYER		RELEASED TO MFG PER CUSTOMER	27-Nov-12			
		•					



4330 Santa Fe Road San Luis Obispo, CA. 93401

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STANDARD - COMPACT AAA

SXX-281109 ASSEMBLY

REV.DOC

1 OF 7

1.0

ph. (805) 595-1310

SIZE DRAWING NAME

281109_R1_0

NEW AGE ENCLOSURES

DATE

AS NOTED

15-Jun-12

Customer's Part No:

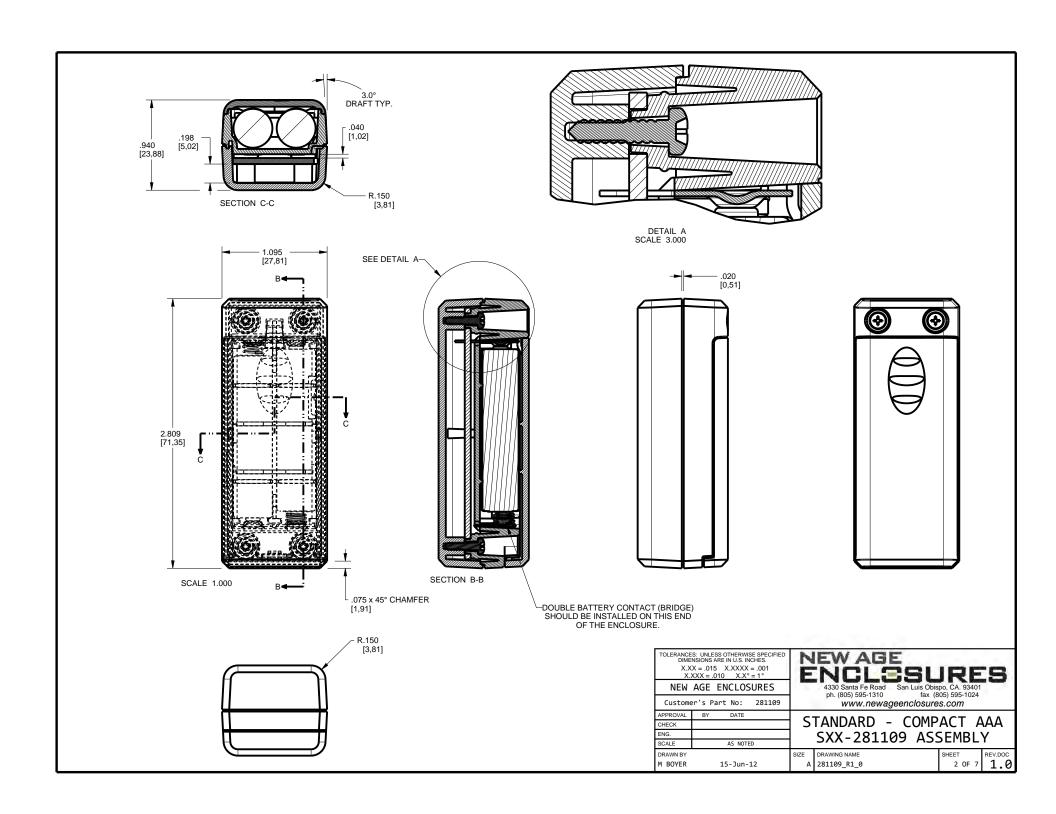
APPROVAL BY

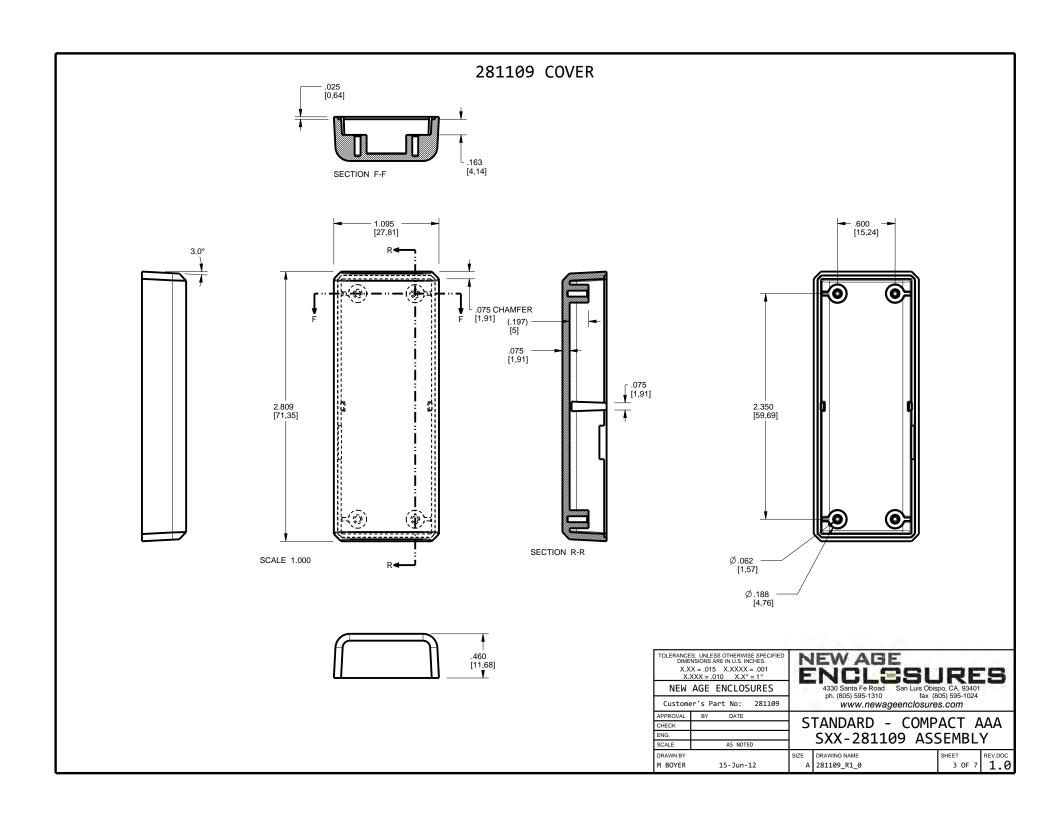
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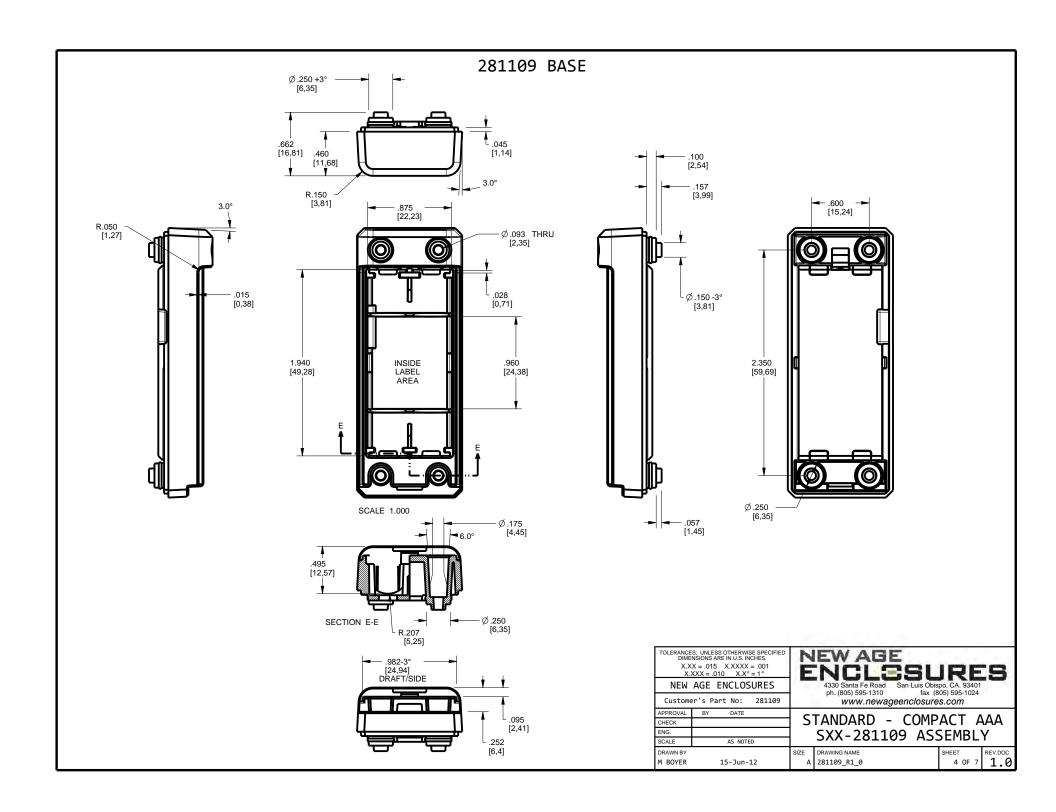
SCALE

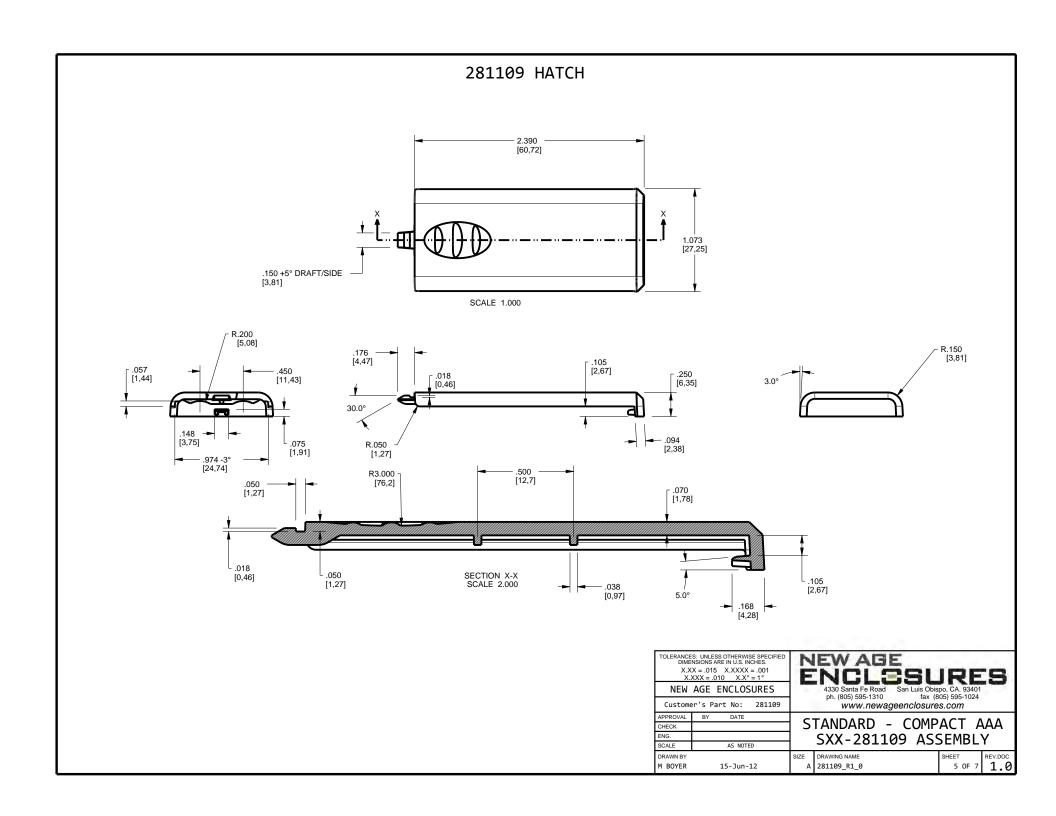
DRAWN BY

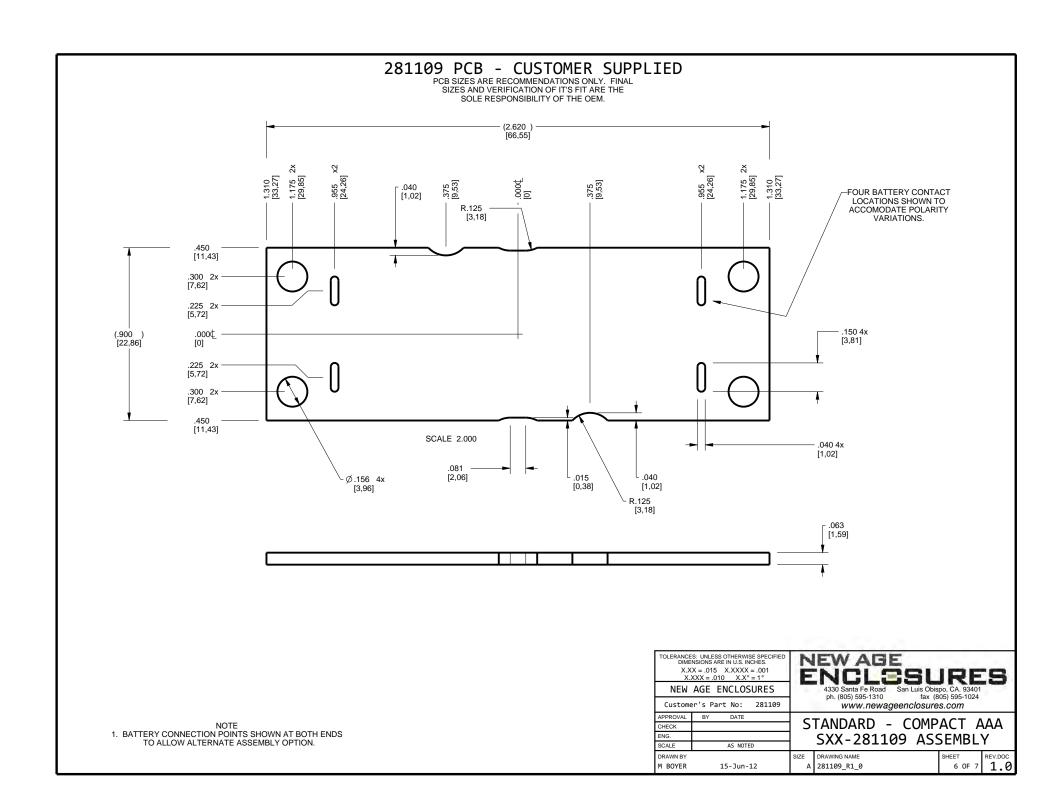
M BOYER











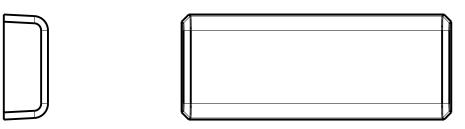
2nd OPERATION DETAILS

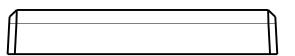
NEW AGE ENCLOSURES DELIVERS YOUR ENCLOSURE MARKET-READY WITH IN-HOUSE CNC MACHINING, PAD PRINTING, ASSEMBLY, AND FULFILLEMENT.

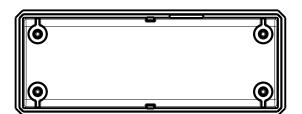
ALL SURFACES AND AREAS ARE AVAILABLE FOR CNC ALTERATION BY NEW AGE ENCLOSURES CALL (805) 595-1310 FOR PRICING AND SCHEDULE.

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









281109 COVER SCALE 1.000

	SXX-281109-XXX COVER - ABS, BLACK						DIMEN X.XX	
STEP NO	DESCRIP.	TION	CUTTER	FIXTURE	ORIENTATION	PROGRAM	NEW	
1	-		T2 = .062" E	М -	-	-	Custome	
2	-		T2 = .062" E	M -	-	-	APPROVAL	
	SXX-281109-XXX COVER - ABS, BLACK							
	I	I					ENG.	
STEP NO	DESCRIPTION	INK COLO	R	CLICHE	DESCRIPTION	CLICHE No.	SCALE	
3	PAD PRINT						M BOYER	

TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. X.XX = .015	NEW AGE ENCLESURE		
NEW AGE ENCLOSURES	4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024		
Customer's Part No: 281109	www.newageenclosures.com		
APPROVAL BY DATE	CTANDARD COMPACT A		
CHECK	STANDARD - COMPACT A		
ENG.	SXX-281109 ASSEMBL		
SCALE AS NOTED	JAN-ZOTION ASSEMBL		

COMPACT AAA 9 ASSEMBLY

AS NOTED		3AA-201109 A3.	JENDE	I
	SIZE	DRAWING NAME	SHEET	REV.DOC
15-Jun-12	Α	281109_R1_0	7 OF 7	1.0