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Ask your representative for a free quote today 805-595-1310.

## Fast and Affordable Customization

ISO quality off-the-shelf to market-readv<sup>©</sup>

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

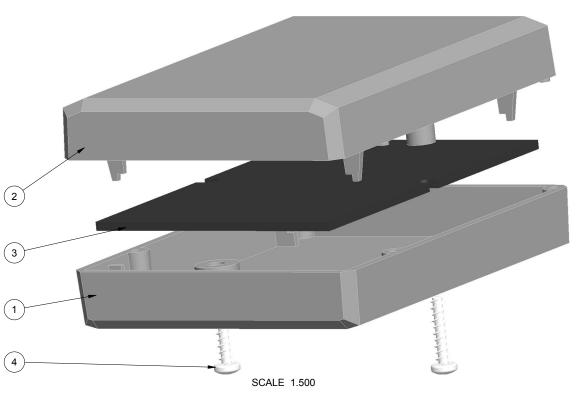
# NEW AGE ENCLESURES

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.
- 2. EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVALENT TO MT-11010.
- 3. INTERIOR SURFACE TEXTURE TO BE: 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 OTHERWISED SPECIFIED.
- 7. ASSEMBLY SCREWS FOR THE ENCLOSURE INCLUDED. MOUNTING SCREWS FOR THE PCB ARE CUSTOMER SUPPLIED.
- 8. MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.
- 9. PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF ITS FIT ARE THE SOLE RESPONSIBILITY OF EACH CUSTOMER.

			REVISION		
REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
Α	M BOYER	DR XXX	PRELIMINARY RELEASE	03-Oct-09	D.C.
В	M BOYER	N/A	CHANGE EXTERIOR	24-0ct-09	D.C.
С	M BOYER	N/A	RECESS AND CHAMFER ADJUSTMENTS	27-0ct-09	D.C.
D	M BOYER	N/A	REMOVE LABEL RECESS	30-Oct-09	D.C.
1.0	M BOYER	N/A	UPDATE TO AS-BUILT AND RELEASE	26-Mar-10	D.C.
2.0	M BOYER	2510	ADJUST POST HEIGHT	07-Jul-10	D.C.
2.1	R CRUZ	1014	UPDATE NOTES	17-Mar-14	



-	4	SCREW_HILO-NO4X500	#4 HiLo x .500" SCREW	#4 HiLo x 1/2"	ZINK PLATED	2
-	3	312208_PCB	312208 PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	1
- [	2	312208_MALE	312208 MALE - STANDARD	ABS	BLACK-WHITE	1
- 1	1	312208_FEMALE	312208 FEMALE - STANDARD	ABS	BLACK-WHITE	1
ı	ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.

BILL OF MATERIALS

THIRD ANGLE PROJECTION	DIME X.X	NSIONS $X = .01$	SS OTHERWIS ARE IN U.S. IN 5 X.XXXX 010 X.X°	CHES. = .001	
DO NOT SCALE DRAWING	NEW	AGE	ENCLOS	URES	
NOTICE: THE INFORMATION AND DATA CONTAINED HEREIN IS CONSIDERED	Custome	er's P	art No:	312208	
PROPRIETARY TO ALLTEC INTEGRATED MFG INC & SHALL REMAIN THE EXCLUSIVE	APPROVAL	BY	DATE		Γ
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DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF ALLTEC INTEGRATED MFG INC	SCALE				L
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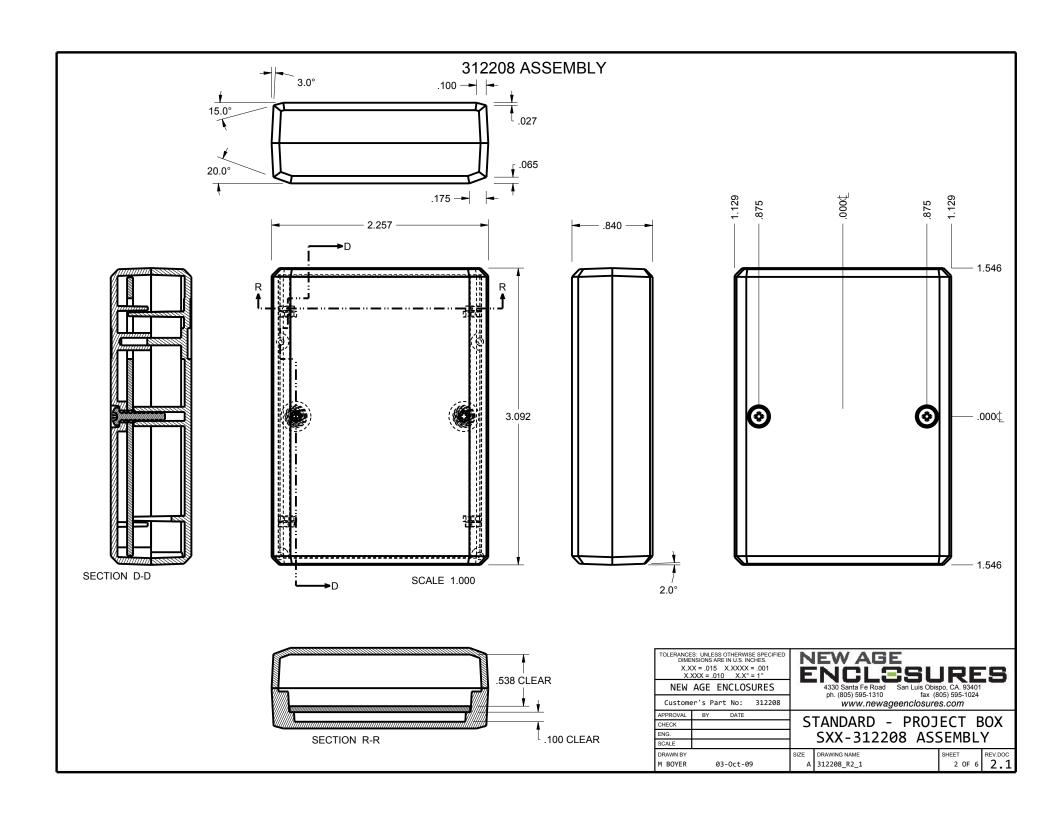
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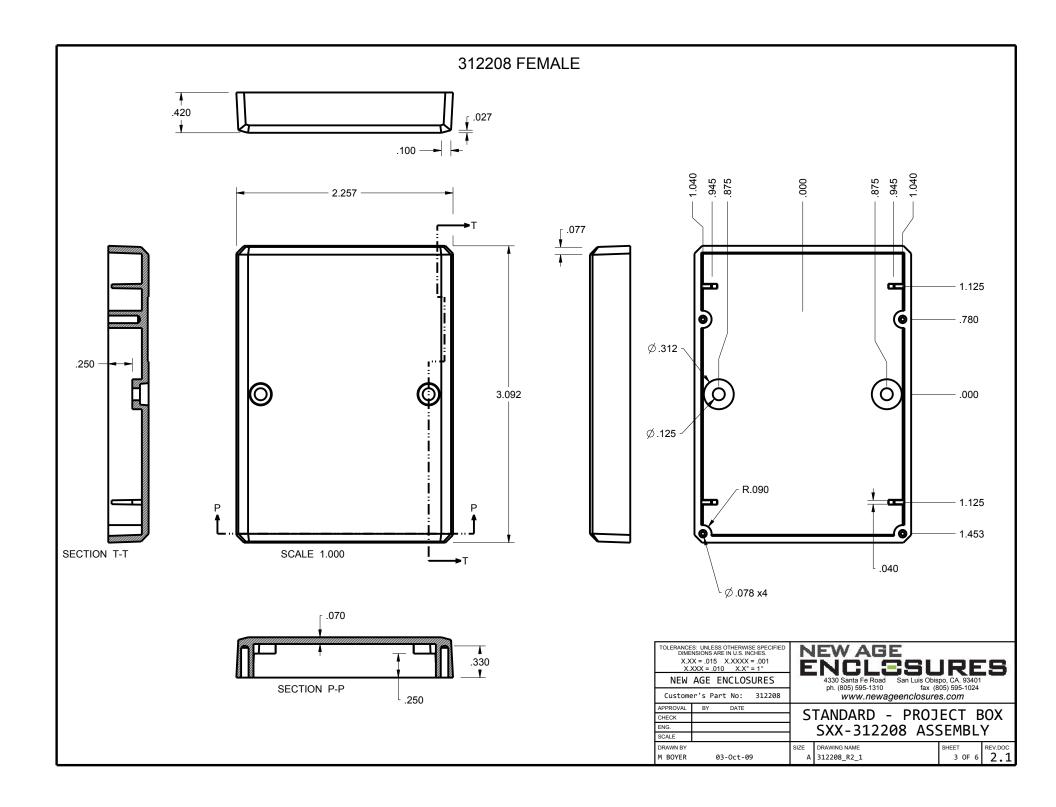
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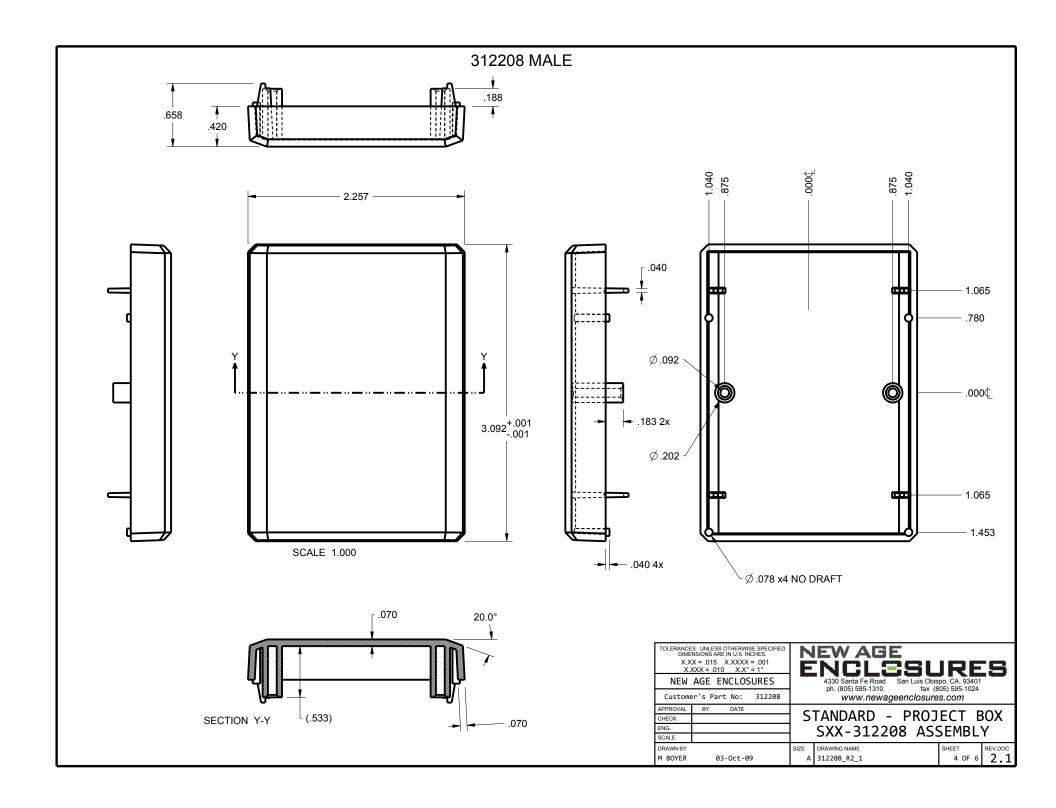
1 OF 6

SXX-312208 ASSEMBLY SIZE DRAWING NAME REV.DOC

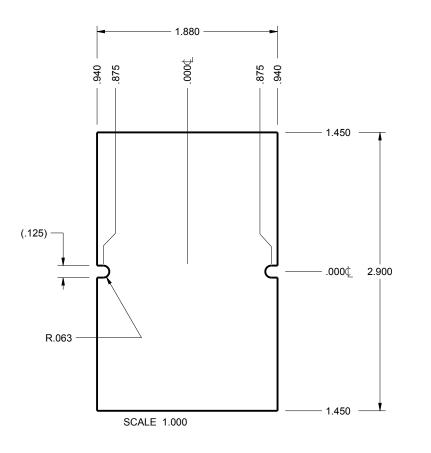
312208\_R2\_1







312208 PCB
PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF ITS FIT ARE THE SOLE RESPONSIBILITY OF THE OEM.



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DLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.  X.XX = .015  X.XXXX = .001  X.XXX = .010  X.X° = 1°	NEW AGE ENCLESURES
NEW AGE ENCLOSURES	4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024
Customer's Part No: 312208	www.newageenclosures.com
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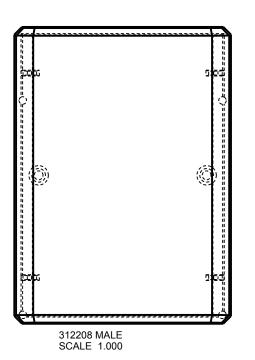
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SCALE			JAK-JIZZOO AJJEMBET				
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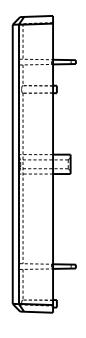
2nd OPERATION DETAILS

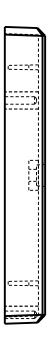
NEW AGE ENCLOSURES DELIVERS YOUR ENCLOSURE MARKET-READY WITH IN-HOUSE CNC MACHINING, PAD PRINTING, ASSEMBLY, AND FULFILLEMENT.

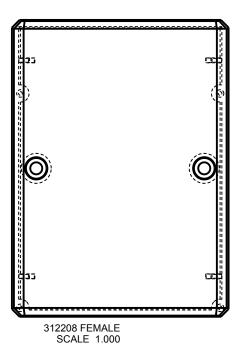
ALL SURFACES AND AREAS ARE AVAILABLE FOR CNC ALTERATION BY NEW AGE ENCLOSURES CALL (805) 595-1310 FOR PRICING AND SCHEDULE.

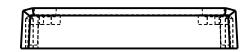
THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD BE NO SMALLER THAN .031"



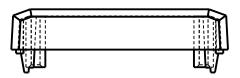








A 312208\_R2\_1



**STEP** 

1

TYPE

PAD PRINT

	SXX-312208-XXX MALE - ABS, BLACK								
STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM				
1	-	T2 = .062" EM	189	-	-				
2	- -	T2 = .062" EM	189	-	-				

STEP NO         DESCRIPTION         CUTTER         FIXTURE         ORIENTATION         PROGRAM           4         -         T2 = .062" EM         189         -         -           5         -         T2 = .062" EM         189         -         -		SXX-312208-XXX FEMALE - ABS, BLACK								
	STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM				
5 - T2 = .062" EM 189	4	-	T2 = .062" EM	189	-	-				
	5	-	T2 = .062" EM	189	-	-				

CVV 242200 VVV MALE ADC DLACK								
312208-XXX I	IALE - ABS, BLACK							
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INK COLOR	CLICIL DESCRIPTION CLI	CITE NO.	DRAWN BY					
	CL	1010 R1	M BOYER					
	312208-XXX M INK COLOR	INK COLOR CLICHE DESCRIPTION CLI	INK COLOR CLICHE DESCRIPTION CLICHE No.					

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SXX-312208 ASSEMBLY REV.DOC 2.1 SIZE DRAWING NAME

6 OF 6