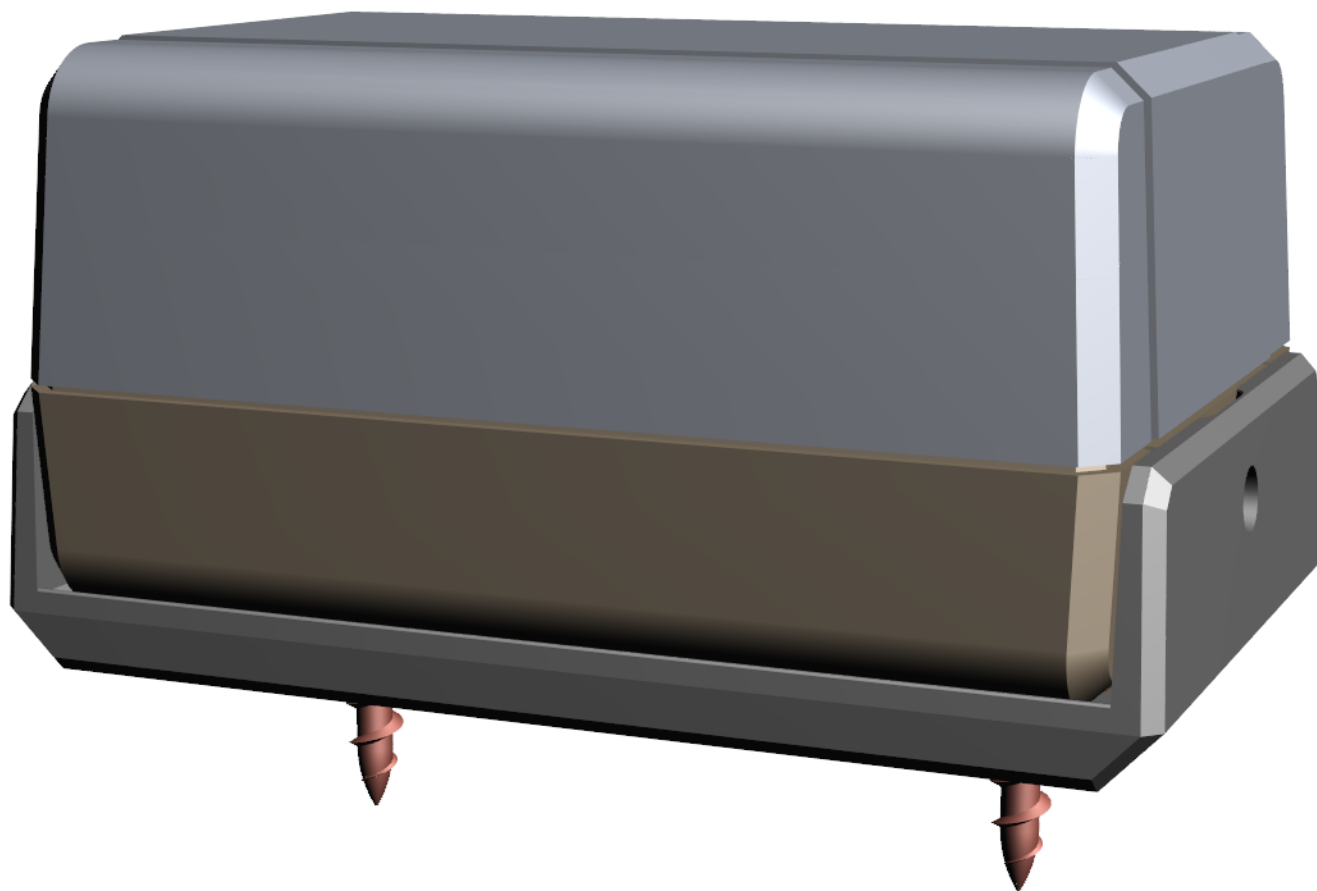
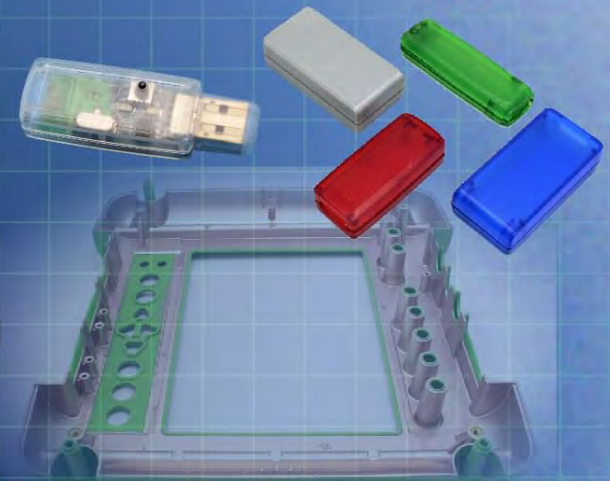
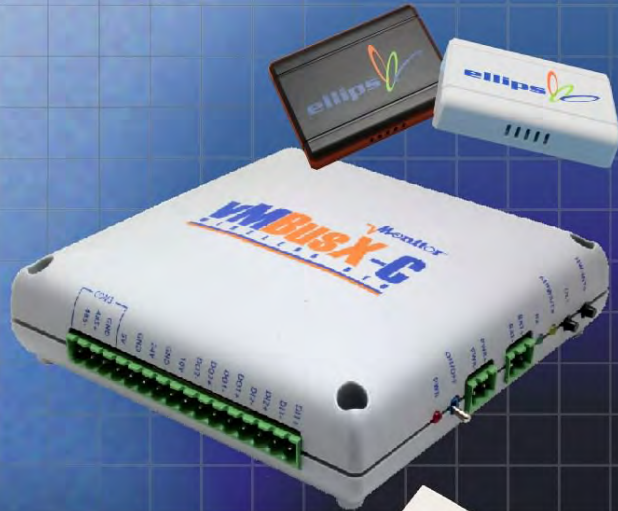




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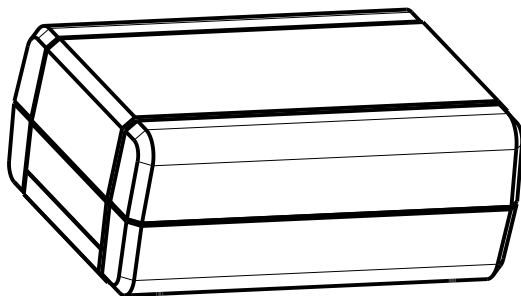
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NOTES: UNLESS OTHERWISE SPECIFIED

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 OTHERWISE SPECIFIED.
7. ASSEMBLY SCREWS FOR THE ENCLOSURE INCLUDED.
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.

S302112(x) CONFIGURATIONS					
	-Blank	-T	-K	-TK	-WP
302112 COVER	1		1		
302112T COVER		1		1	
302112 BASE	1	1			
302112 MACHINED BASE			1	1	
302112 HATCH	1	1	1	1	
302112 WALL CRADLE			1	1	1
#4 HiLo SCREW .500"	4	4	4	4	



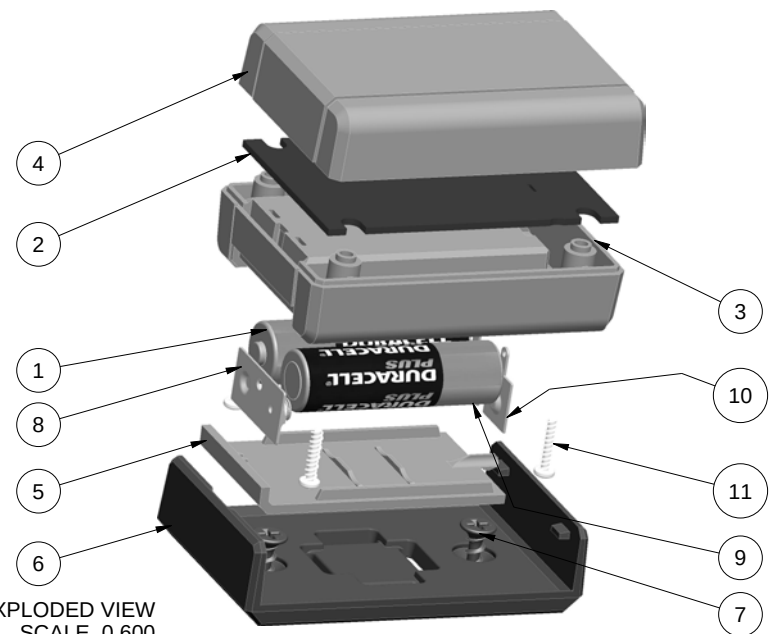
302112 STANDARD
SCALE 0.750

11	SCREW_HILO-NO4X500	#4 HiLo x .500" SCREW	STEEL	ZINK PLATED	4
10	AA-SINGL-CONTACT-POS	ACC-AAPOS-5223	SPRING STEEL	SOLD SEPERATELY	1
9	AA-SINGL-CONTACT-NEG	ACC-AANEG-5201	SPRING STEEL	SOLD SEPERATELY	1
8	AA-DBL-CONTACT	ACC-AADBL-5212	SPRING STEEL	SOLD SEPERATELY	1
7	SCREW-DRYWALLX750	DRYWALL SCREW - REFERENCE	CUSTOMER SUPPLIED	DRYWALL SCREW	2
6	302112_WALL-CRADLE	302112 WALL CRADLE - STANDARD	ABS	BLACK or WHITE	1
5	302112_HATCH	302112 HATCH - STANDARD	ABS	BLACK or WHITE	1
4	302112_COVER	302112 COVER - STANDARD	ABS	BLACK or WHITE	1
3	302112_BASE	302112 BASE - STANDARD	ABS	BLACK or WHITE	1
2	302112_PCB	302112 PCB - REFERENCE	CUSTOMER SUPPLIED	.062" THICK	1
1	AA-BATTERY	AA BATTERY - REFERENCE	CUSTOMER SUPPLIED	"AA" SIZE	2
ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.

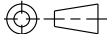
BILL OF MATERIALS

R E V I S I O N

REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
A	M BOYER		PRELIMINARY RELEASE	21-Nov-09	D.C.
H	M BOYER		ADD RIBS AFTER REVIEW 7-12-10	13-Jul-10	D.C.
1.0	M BOYER		RELEASED BY CUSTOMER	21-Jul-10	D.C.
2.0	M BOYER	3810	ADJUST PCB INFO AND PCB POSTS	28-Sep-10	D.C.
2.1	M BOYER	3810	UNAPPROVED REV 2.0, UPDATE FORMAT	30-Sep-10	D.C.
3.0	R CRUZ	7613	ADD "TALL" CONFIGURATION	18-Oct-13	D.C.
4.0	M BOYER	8613	INCLUDE WALL CRADLE OPTION	16-Dec-13	D.C.
5.0	R CRUZ	2214	UPDATE CONFIGURATION TABLE	19-May-14	D.C.
5.1	R CRUZ	5014	REMOVE SCREW HOLE ON CRADLE, "TALL" CONFIGURATION	26-Nov-14	D.C.
6.0	M BOYER	00615	INCLUDE KEEP OUT ZONE AND ADD NOTCHES TO PCB	23-Jan-15	



EXPLODED VIEW
SCALE 0.600

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

TOLERANCES: UNLESS OTHERWISE SPECIFIED
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X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X" = 1"

NEW AGE ENCLOSURES

Customer's Part No: 302112

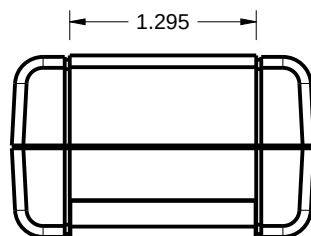
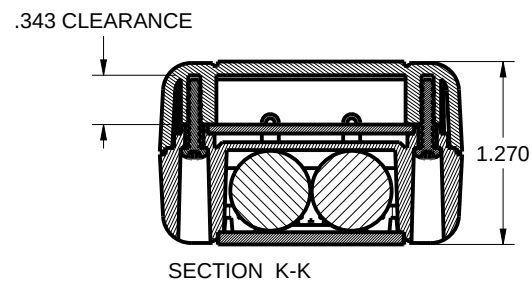
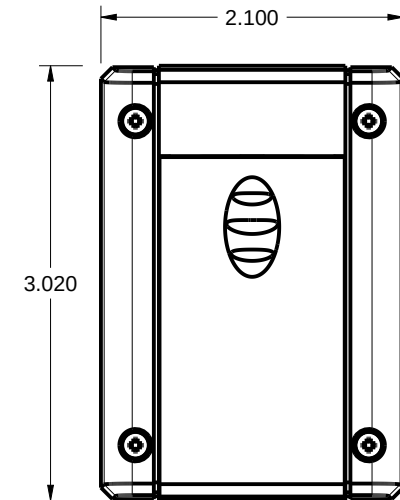
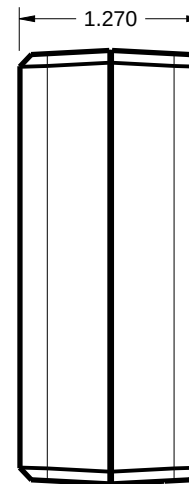
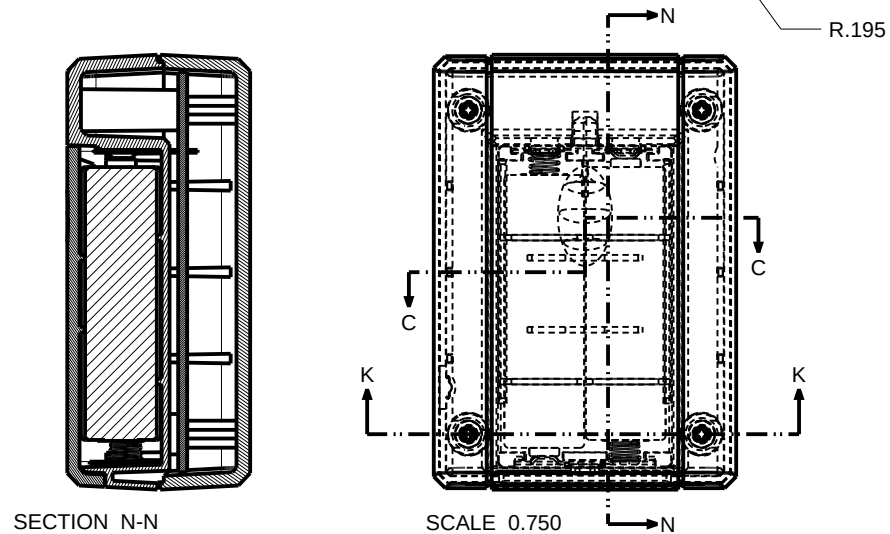
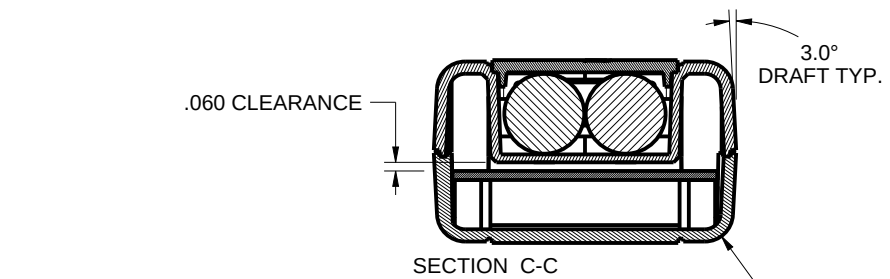
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

DRAWN BY
M BOYER
21-Nov-09

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**STANDARD - MINI AA
SXX-302112X-XXX**

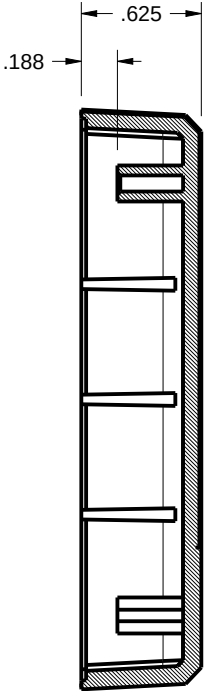
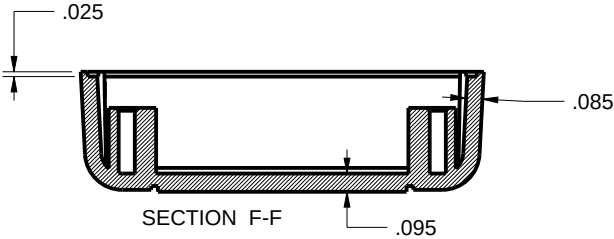
SIZE A	DRAWING NAME 302112_R6_0	SHEET 1 OF 9	REV.DOC 6.0
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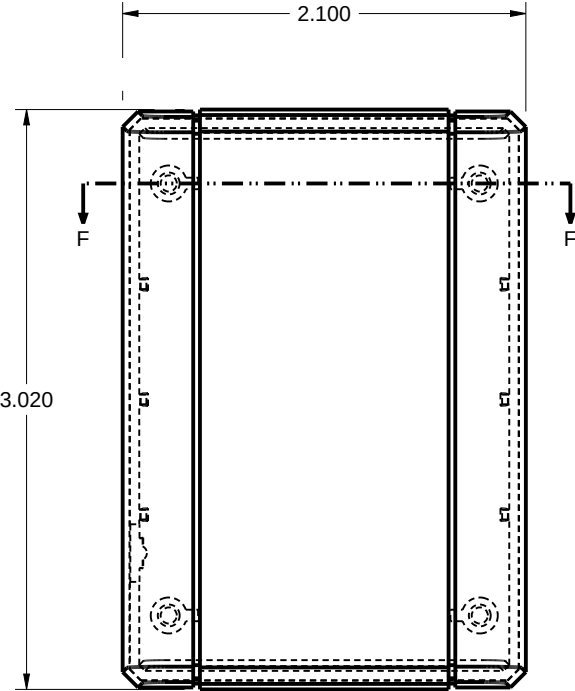
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X.XXX = .010 X.X° = 1°		
NEW AGE ENCLOSURES		
Customer's Part No: 302112		
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	
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M BOYER		

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SIZE	DRAWING NAME	SHEET
A	302112_R6_0	2 OF 9
		REV.DOC
		6.0

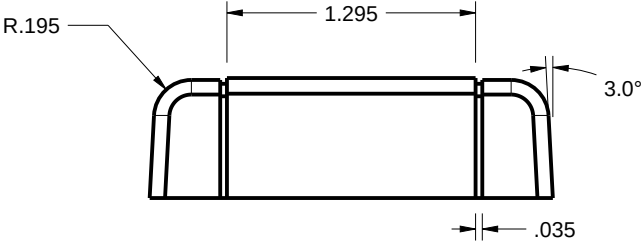
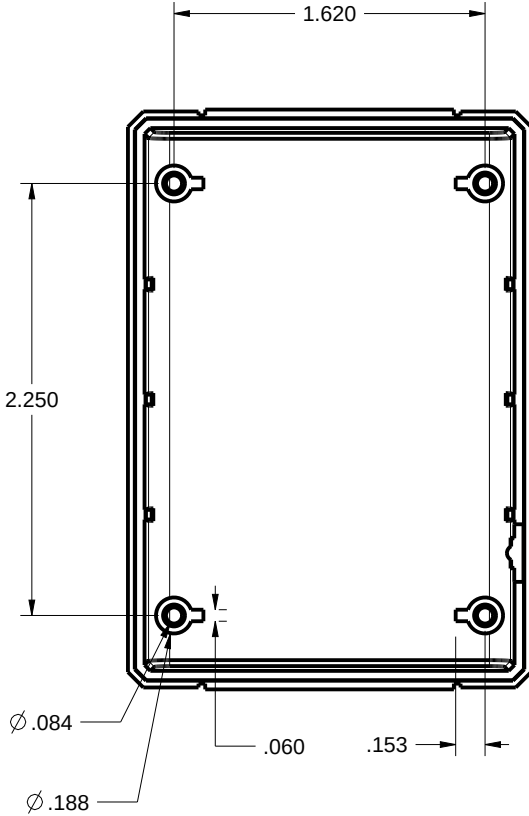
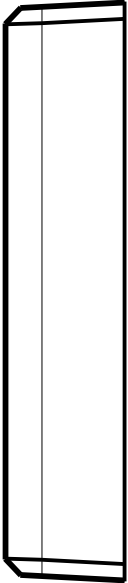
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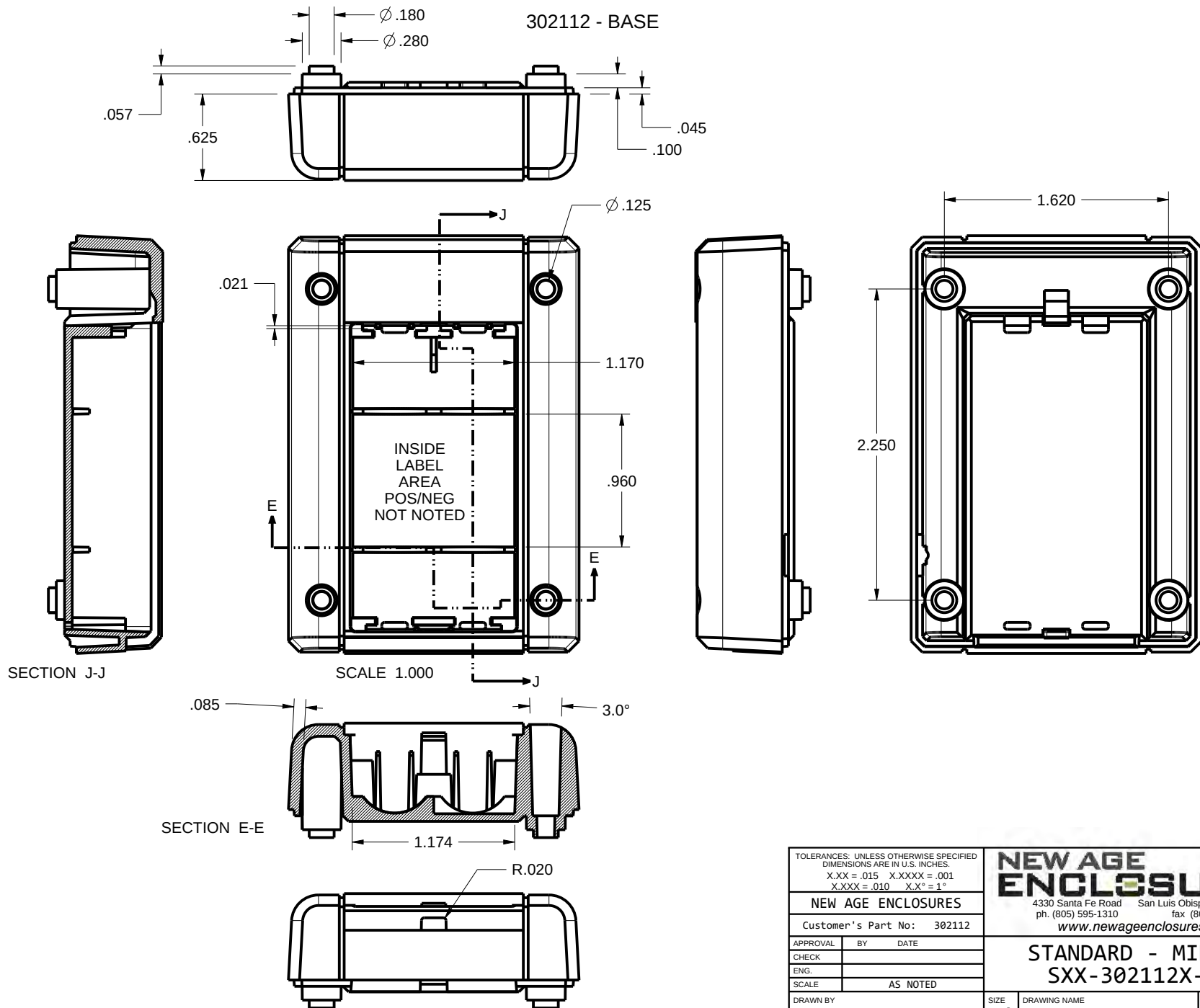
302112 STANDARD
SECTION D-D



SCALE 1.000



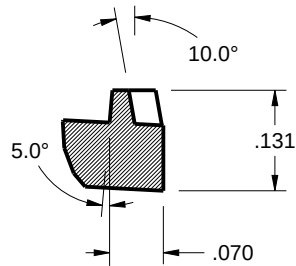
TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. X.XX = .015 X.XXXX = .001 X.XXX = .010 X.X° = 1°		NEW AGE ENCLOSURES 4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com				
Customer's Part No: 302112						
APPROVAL	BY	DATE	STANDARD - MINI AA SXX-302112X-XXX			
CHECK						
ENG.						
SCALE	AS NOTED					
DRAWN BY M BOYER		21-Nov-09	SIZE A	DRAWING NAME 302112_R6_0	SHEET 3 OF 9	REV.DOC 6.0



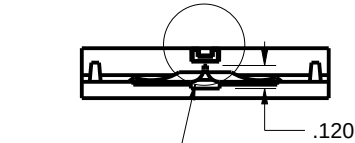
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Customer's Part No: 302112		
APPROVAL	BY	DATE
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ENG.		
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SXX-302112X-XXX		
SIZE	DRAWING NAME	SHEET
A	302112_R6_0	4 OF 9
		REV.DOC
		6.0

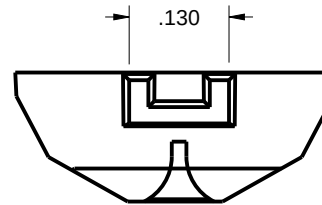
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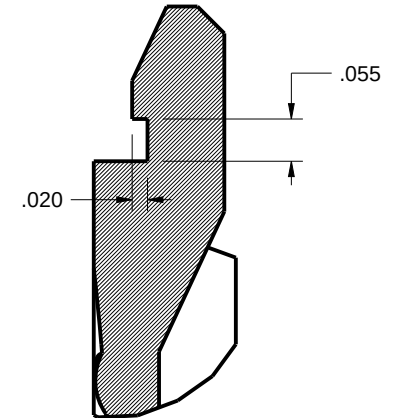
DETAIL C
SCALE 4.000



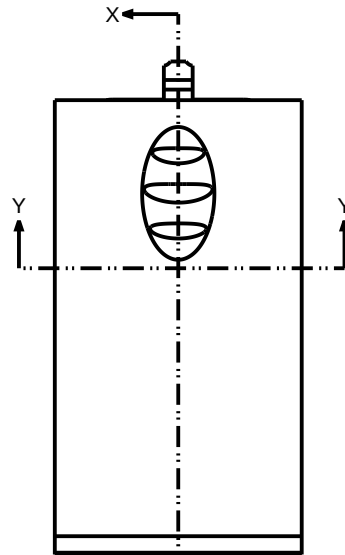
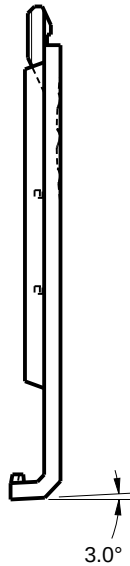
SEE DETAIL B



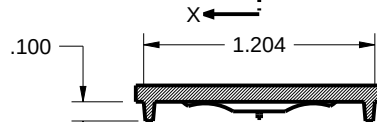
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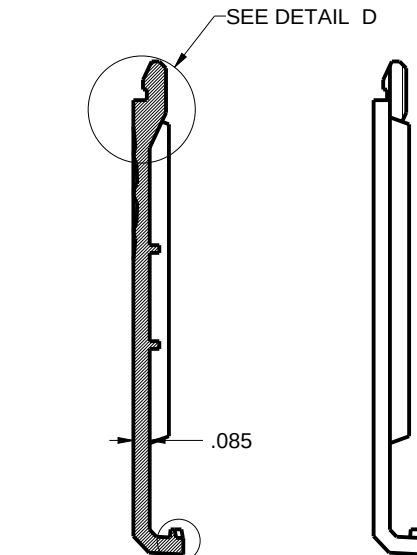
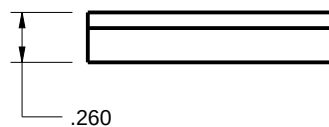
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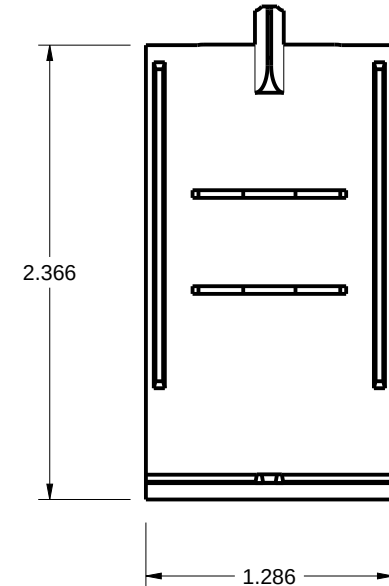
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SECTION Y-Y



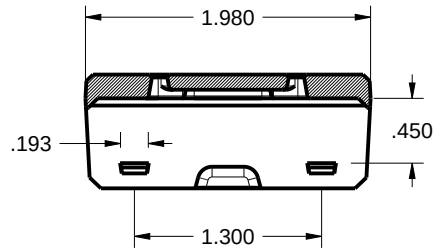
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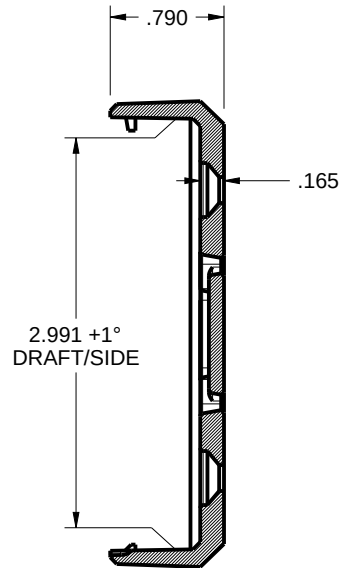
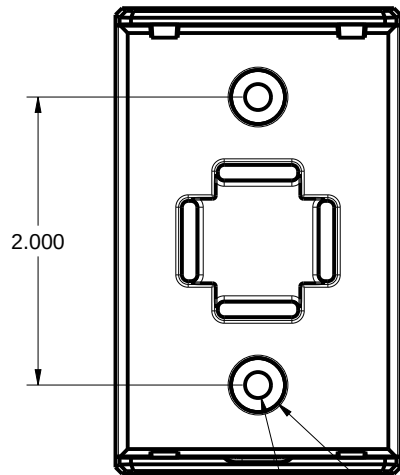
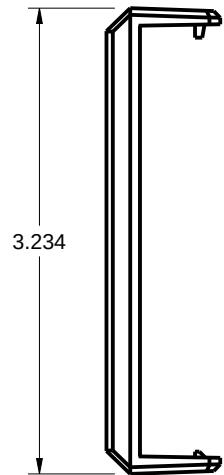
TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.	
X.XX = .015 X.XXXX = .001	
X.XXX = .010 X.X° = 1°	
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Customer's Part No: 302112	
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SXX-302112X-XXX	
SIZE	DRAWING NAME
A	302112_R6_0
SHEET	REV.DOC
5 OF 9	6.0

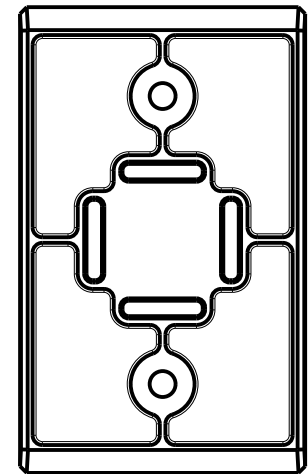
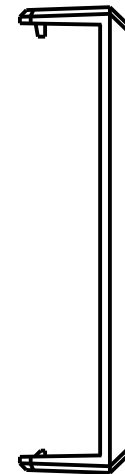
302112 - WALL CRADLE



SECTION Y-Y

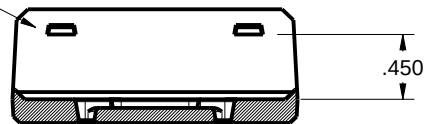


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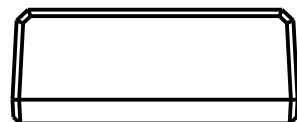


2nd OPERATION REQUIRED
ON 302112 BASE
TO ACCEPT CRADLE TABS

SCALE 0.750



SECTION Y-Y



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: 302112		
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	
DRAWN BY	21-Nov-09	
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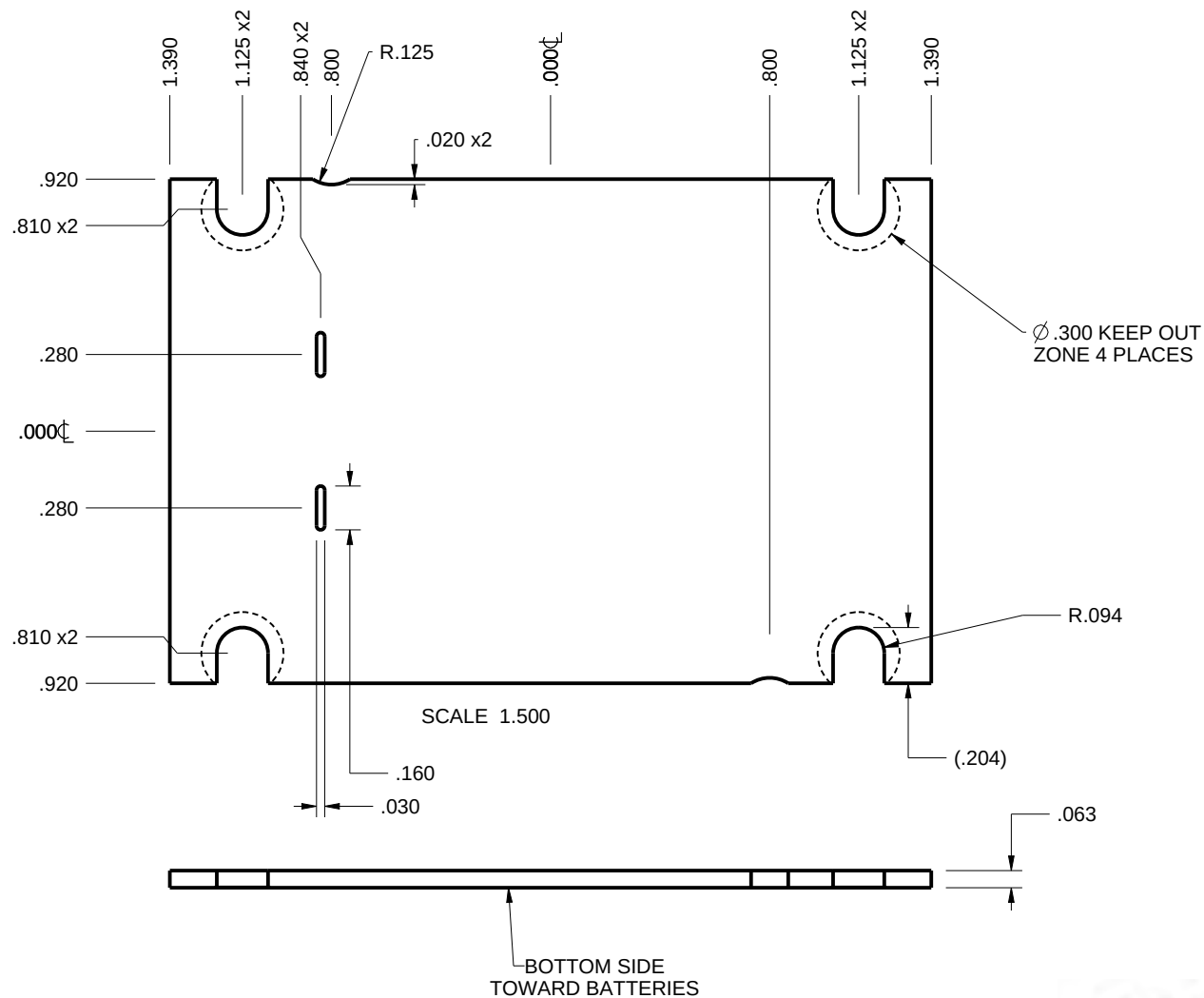
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STANDARD - MINI AA
SXX-302112X-XXX

SIZE	DRAWING NAME	SHEET	REV.DOC
A	302112_R6_0	6 OF 9	6.0

302112 - PCB

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

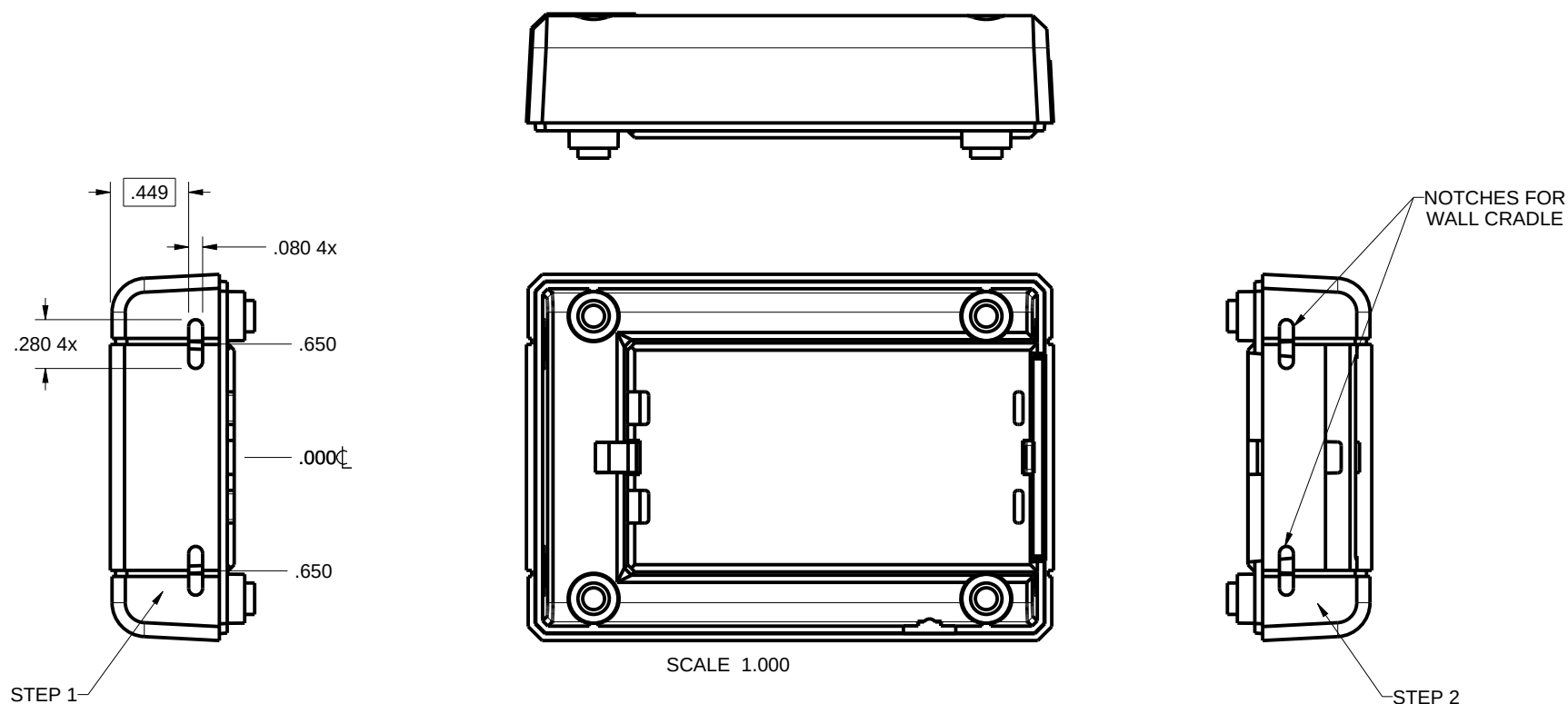


TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.	
X.XX = .015 X.XXXX = .001	
X.XXX = .010 X.X° = 1°	
NEW AGE ENCLOSURES	
Customer's Part No: 302112	
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SCALE	AS NOTED
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SIZE	DRAWING NAME
A	302112_R6_0
SHEET	REV.DOC
7 OF 9	6.0

2nd OPERATION DETAILS - Page 1 of 2

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

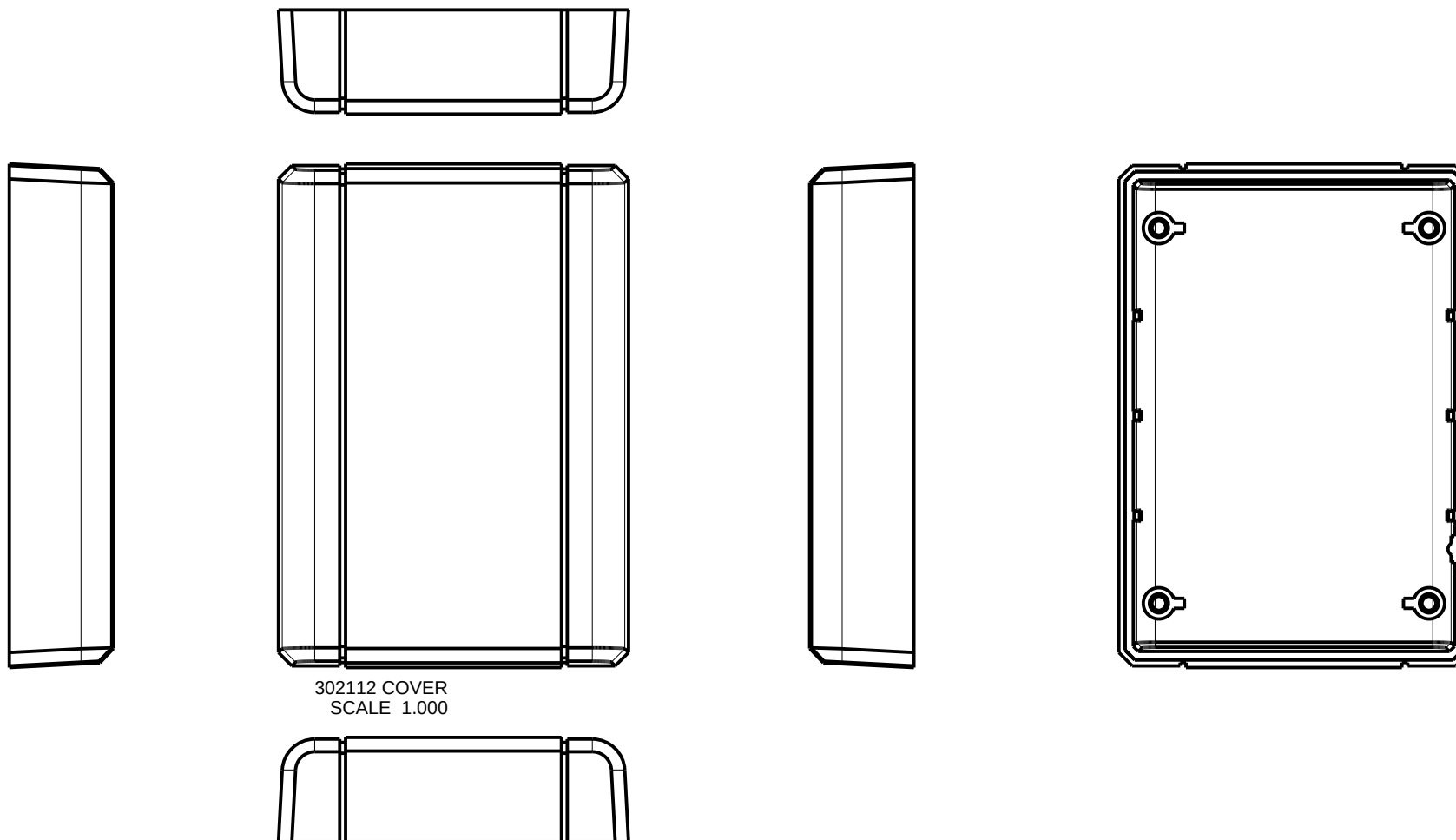


SXX-302112X-XXX BASE - ABS, BLACK					
STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1-C-C1	CRADLE NOTCHES	T2 = .062" EM	193	SINGLE	-
2-C-C2	CRADLE NOTCHES	T2 = .062" EM	193	SINGLE	-

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: 302112			APPROVAL BY DATE		STANDARD - MINI AA	
CHECK			ENG.		SXX-302112X-XXX	
SCALE			AS NOTED		SIZE A	
DRAWN BY			M BOYER		DRAWING NAME	
21-Nov-09			302112_R6_0		SHEET	
					8 OF 9	
					REV.DOC	
					6.0	

2nd OPERATION DETAILS - Page 2 of 2

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302112 COVER
SCALE 1.000

SXX-302112X-XXX COVER - ABS, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1-C-C1	-	T2 = .062" EM	193	SINGLE	
2-C-C2	-	T2 = .062" EM	193	-	
3-C-C3	-	T2 = .062" EM	193	-	

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: 302112		
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	
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STANDARD - MINI AA SXX-302112X-XXX		
SIZE	DRAWING NAME	SHEET
A	302112_R6_0	9 OF 9
		REV.DOC
		6.0

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