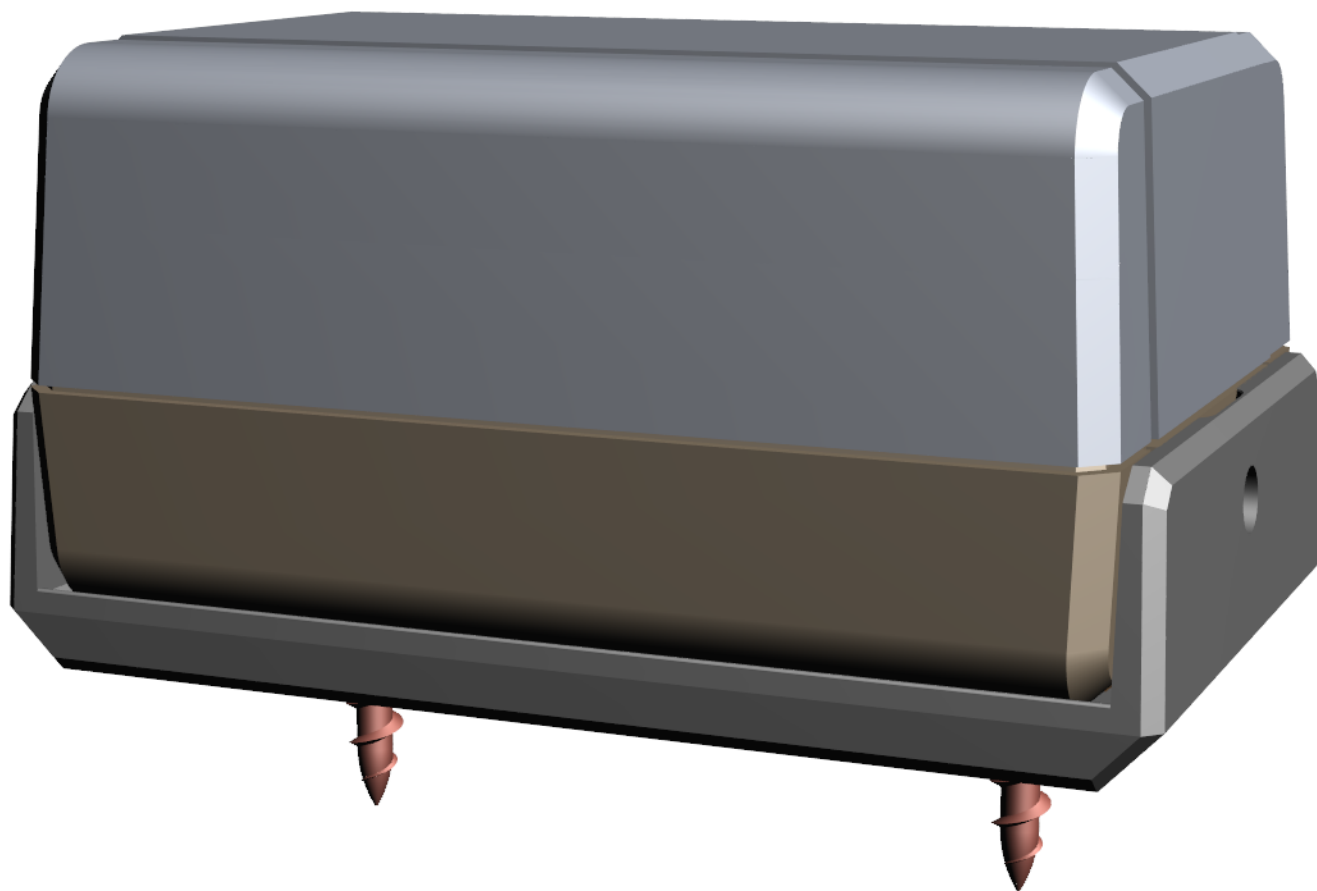




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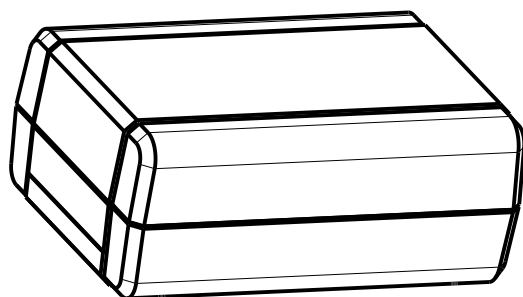
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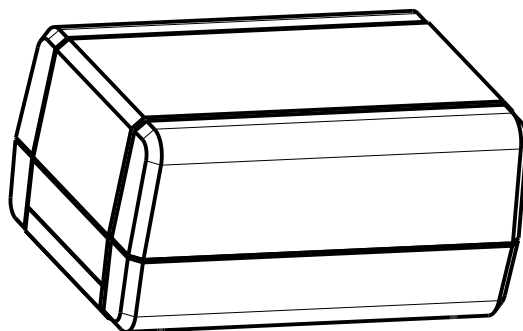
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NOTES: UNLESS OTHERWISE SPECIFIED

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.



302112 STANDARD
SCALE 0.750



302112 TALL
SCALE 0.750

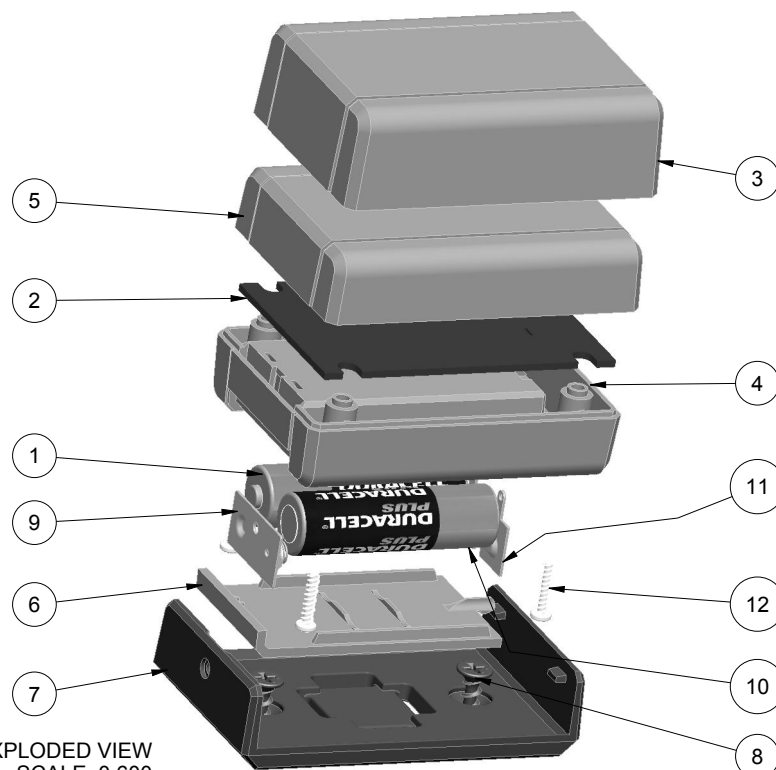
S302112(x) CONFIGURATIONS					
	-Blank	-T	-K	-TK	-WP
302112 COVER	1		1		
302112T COVER		1		1	
302112 BASE	1	1			
302112 MACHINED BASE			1	1	
302112 HATCH	1	1	1	1	
302112 WALL CRADLE			1	1	1
#4 HILO SCREW .500"	4	4	4	4	

12	SCREW_HILO-N04X500	#4 HILO x .500" SCREW	STEEL	ZINK PLATED	4
11	AA-SINGL-CONTACT-POS	ACC-AAPOS-5223	SPRING STEEL	SOLD SEPERATELY	1
10	AA-SINGL-CONTACT-NEG	ACC-AANEG-5201	SPRING STEEL	SOLD SEPERATELY	1
9	AA-DBL-CONTACT	ACC-AADBL-5212	SPRING STEEL	SOLD SEPERATELY	1
8	SCREW-DRYWALLX750	DRYWALL SCREW - REFERENCE	CUSTOMER SUPPLIED	DRYWALL SCREW	2
7	302112_WALL-CRADLE	302112 WALL CRADLE - STANDARD	ABS	BLACK or WHITE	1
6	302112_HATCH	302112 HATCH - STANDARD	ABS	BLACK or WHITE	1
5	302112_COVER	302112 COVER - STANDARD	ABS	BLACK or WHITE	1
4	302112_BASE	302112 BASE - STANDARD	ABS	BLACK or WHITE	1
3	302112T_COVER	302112 TALL COVER - 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.

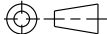
BILL OF MATERIALS

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	



EXPLODED VIEW
SCALE 0.600

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"

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Customer's Part No: 302112

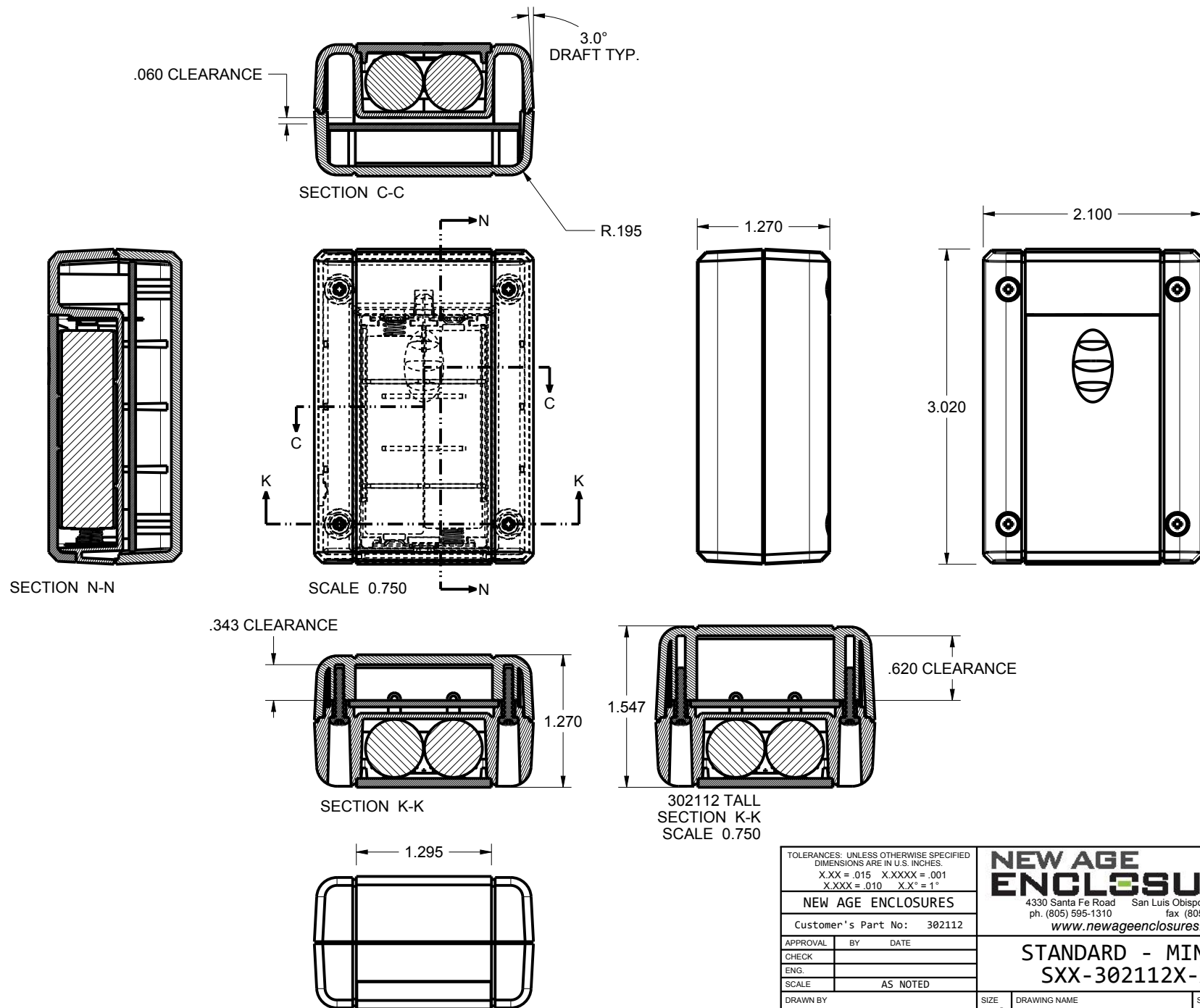
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

DRAWN BY
M BOYER
21-Nov-09

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

SIZE A DRAWING NAME 302112_R5_0 SHEET 1 OF 9 REV.DOC 5.0



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X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X° = 1°

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Customer's Part No: 302112

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

DRAWN BY	21-Nov-09
M BOYER	

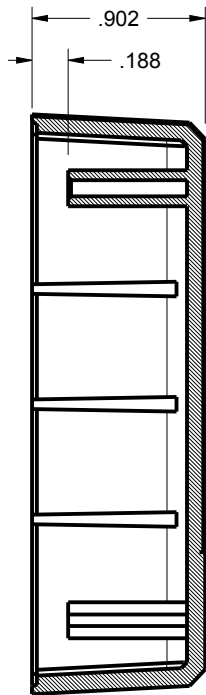
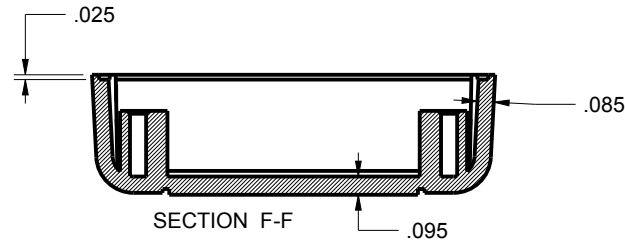
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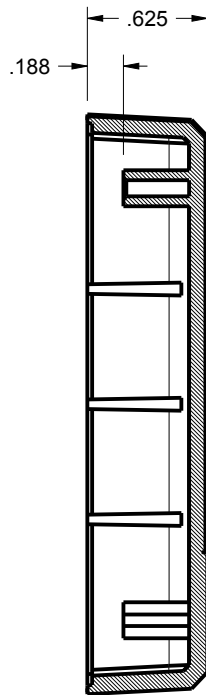
STANDARD - MINI AA
SXX-302112X-XXX

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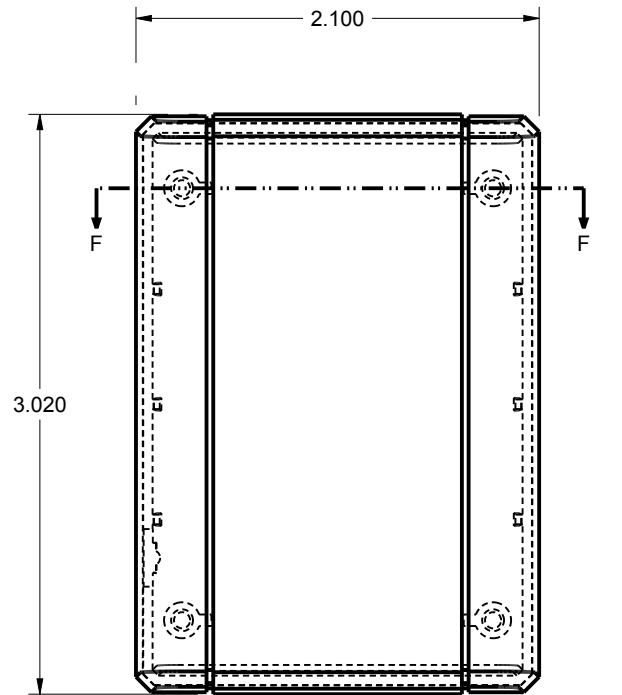
302112 - COVER



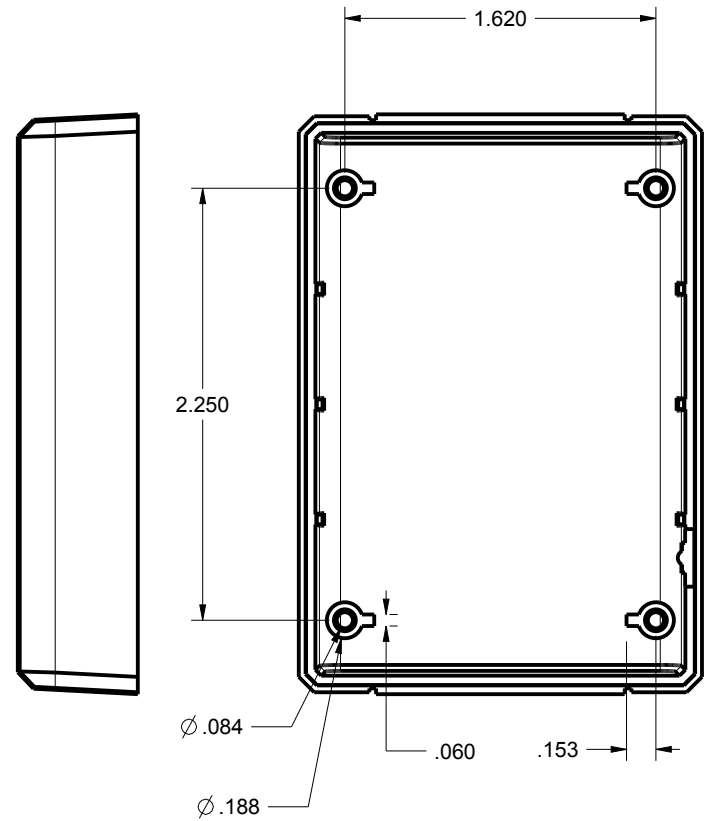
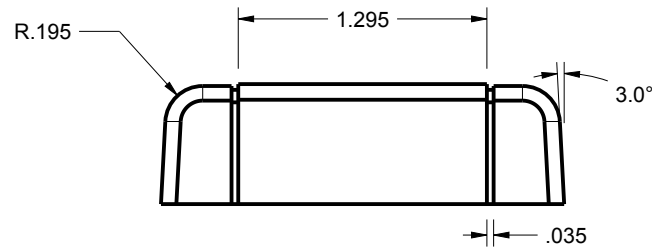
302112 TALL
SECTION D-D
SCALE 1.000



302112 STANDARD
SECTION D-D



SCALE 1.000



TOLERANCES- UNLESS OTHERWISE SPECIFIED
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X.XXX = .010 X.X° = 1°

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Customer's Part No: 302112

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

DRAWN BY	21-Nov-09
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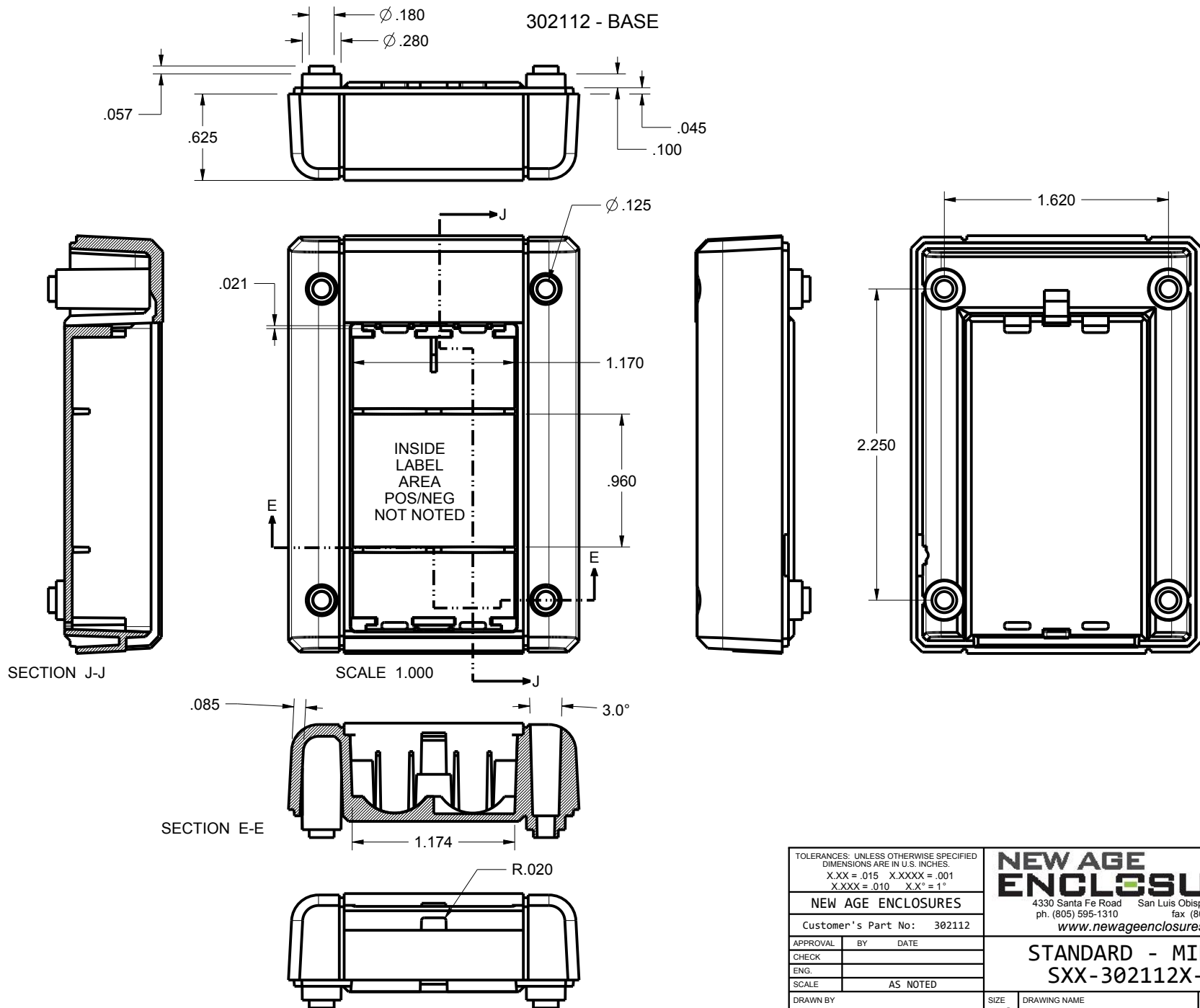
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SIZE	DRAWING NAME
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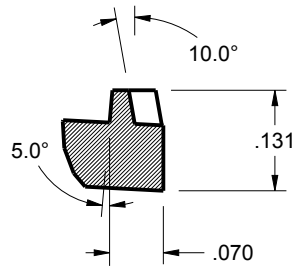
SHEET	REV.DOC
3 OF 9	5.0



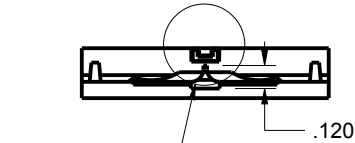
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X.XX = .015 X.XXXX = .001		
X.XXX = .010 X.X° = 1°		
NEW AGE ENCLOSURES		
Customer's Part No: 302112		
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	
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SXX-302112X-XXX		
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		REV.DOC
		5.0

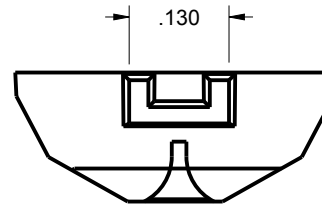
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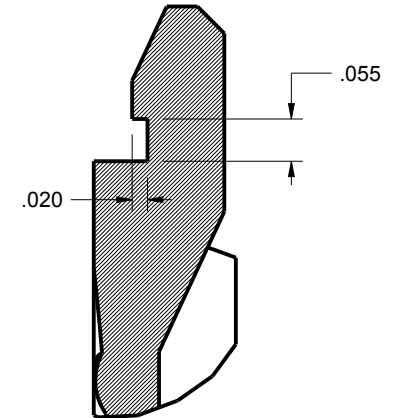
DETAIL C
SCALE 4.000



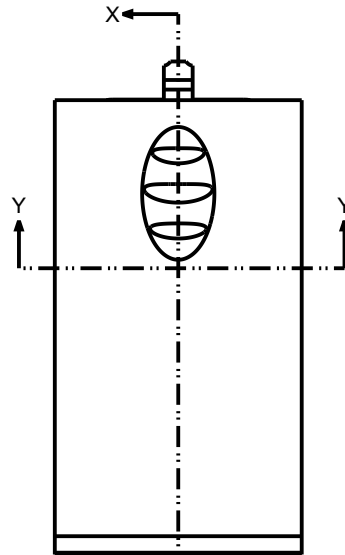
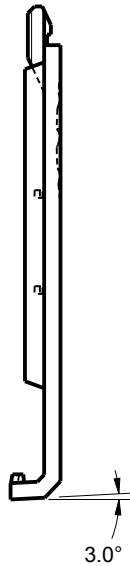
SEE DETAIL B



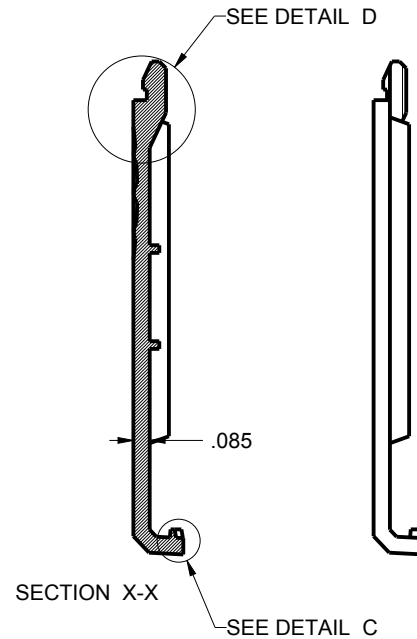
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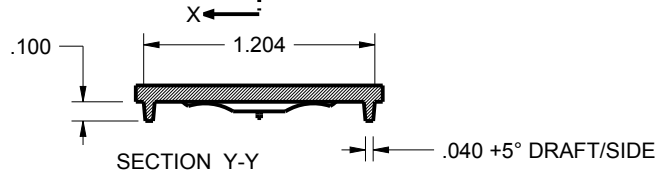
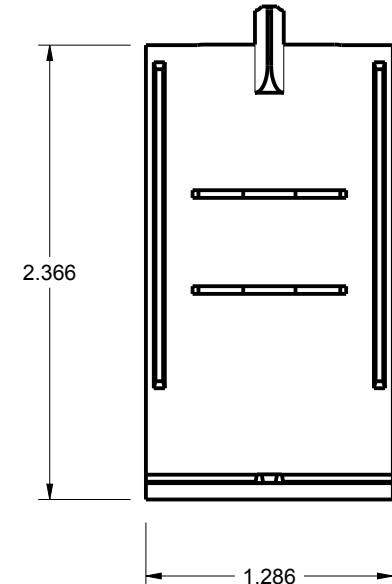
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SCALE 4.000



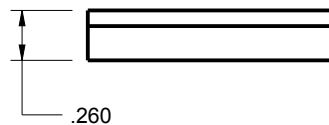
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SECTION X-X



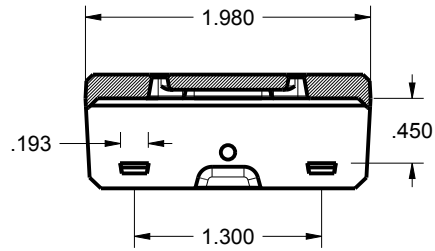
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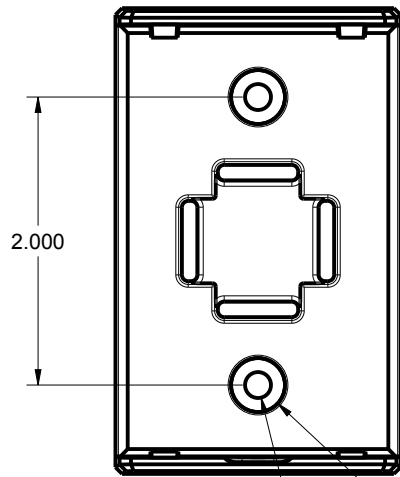
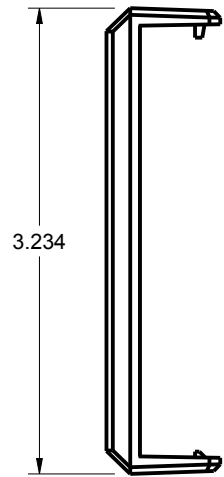
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X.XXX = .010 X.X° = 1°	
NEW AGE ENCLOSURES	
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STANDARD - MINI AA	
SXX-302112X-XXX	
SIZE	DRAWING NAME
A	302112_R5_0
SHEET	REV.DOC
5 OF 9	5.0

302112 - WALL CRADLE

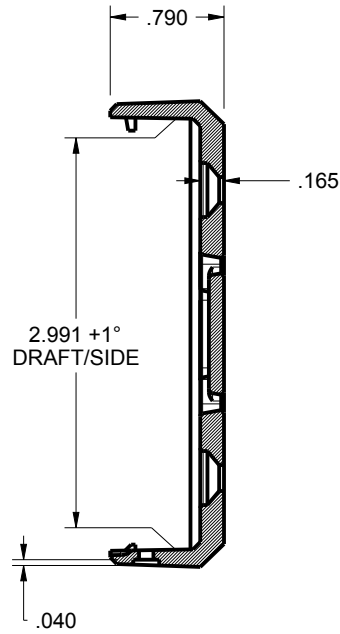


SECTION Y-Y

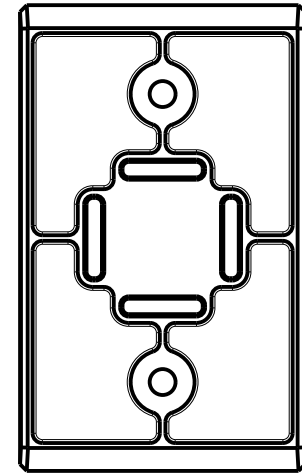
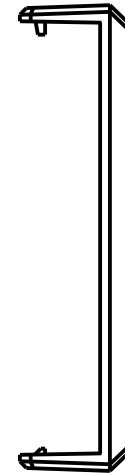


Ø.180

Ø.374

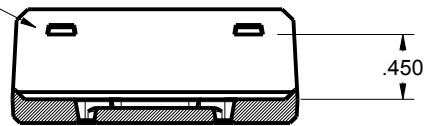


SECTION X-X



2nd OPERATION REQUIRED
ON 302112 BASE
TO ACCEPT CRADLE TABS

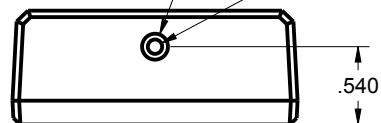
SCALE 0.750



SECTION Y-Y

Ø.180

Ø.100



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	
M BOYER		

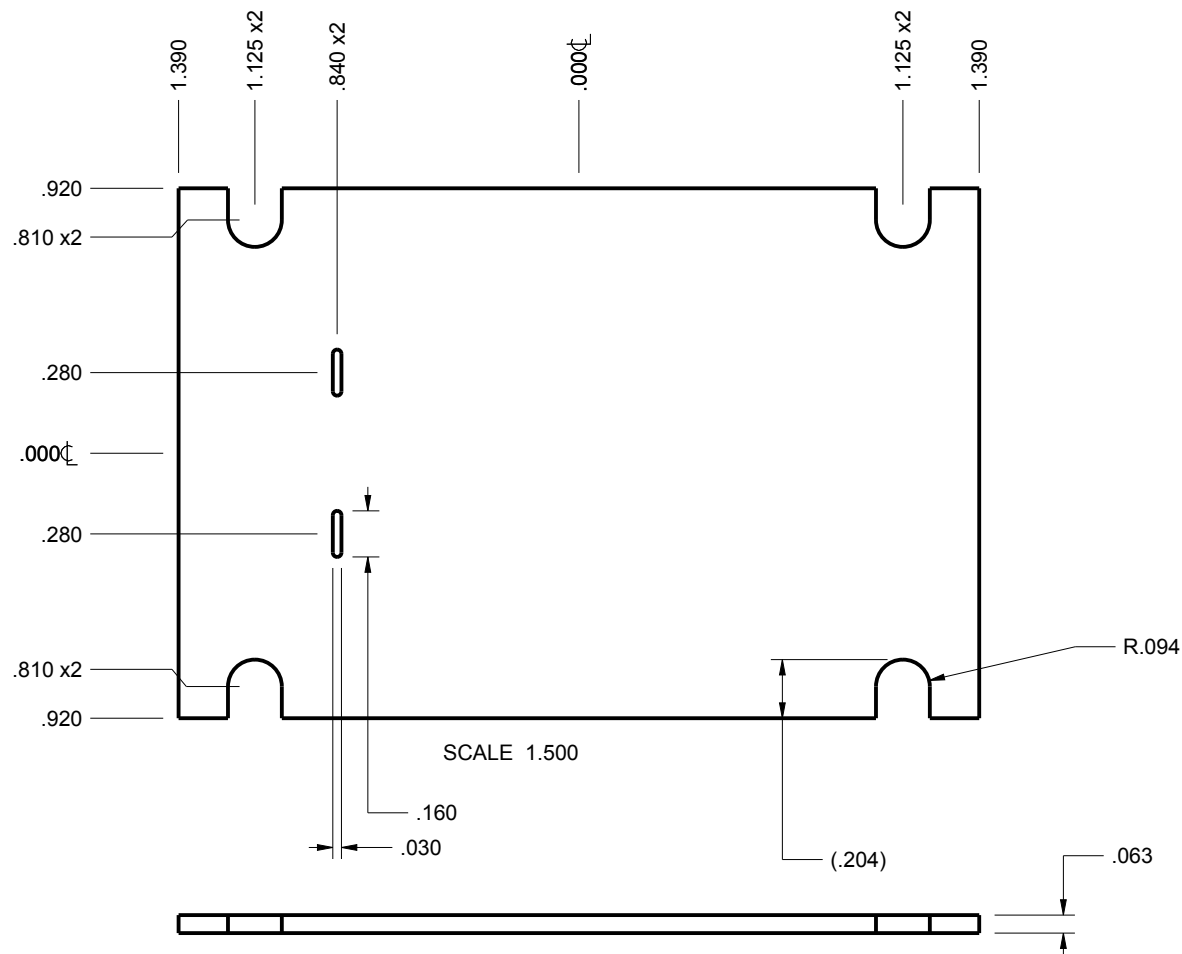
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STANDARD - MINI AA
SXX-302112X-XXX

SIZE	DRAWING NAME	SHEET	REV.DOC
A	302112_R5_0	6 OF 9	5.0

302112 - PCB

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

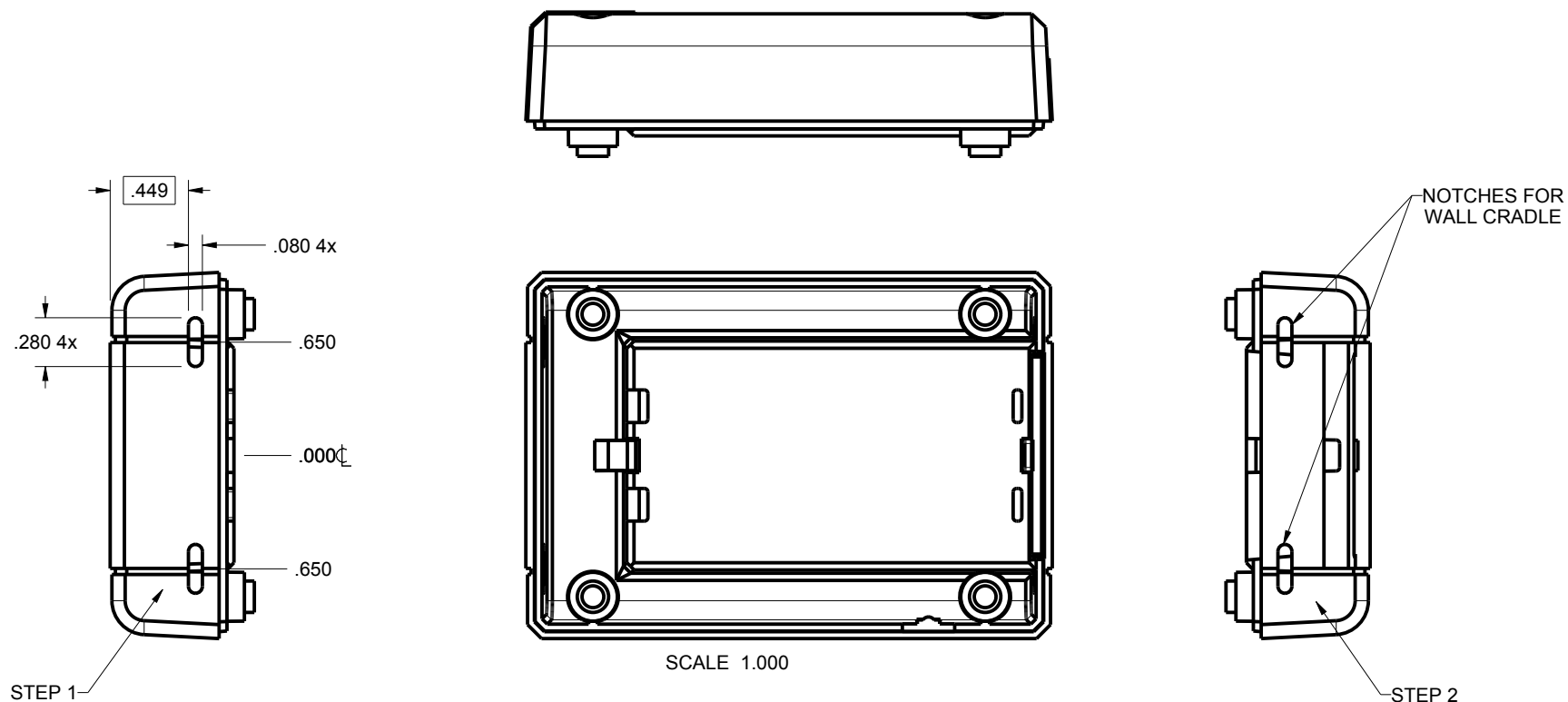


TOLERANCES- UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.	
X.XX = .015 X.XXXX = .001	
X.XXX = .010 X.X° = 1°	
NEW AGE ENCLOSURES	
Customer's Part No: 302112	
APPROVAL	BY DATE
CHECK	
ENG.	
SCALE	AS NOTED
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STANDARD - MINI AA	
SXX-302112X-XXX	
SIZE	DRAWING NAME
A	302112_R5_0
SHEET	REV.DOC
7 OF 9	5.0

2nd OPERATION DETAILS - Page 1 of 2

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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

Customer's Part No: 302112

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	
DRAWN BY	M BOYER	
	21-Nov-09	

NEW AGE ENCLOSURES

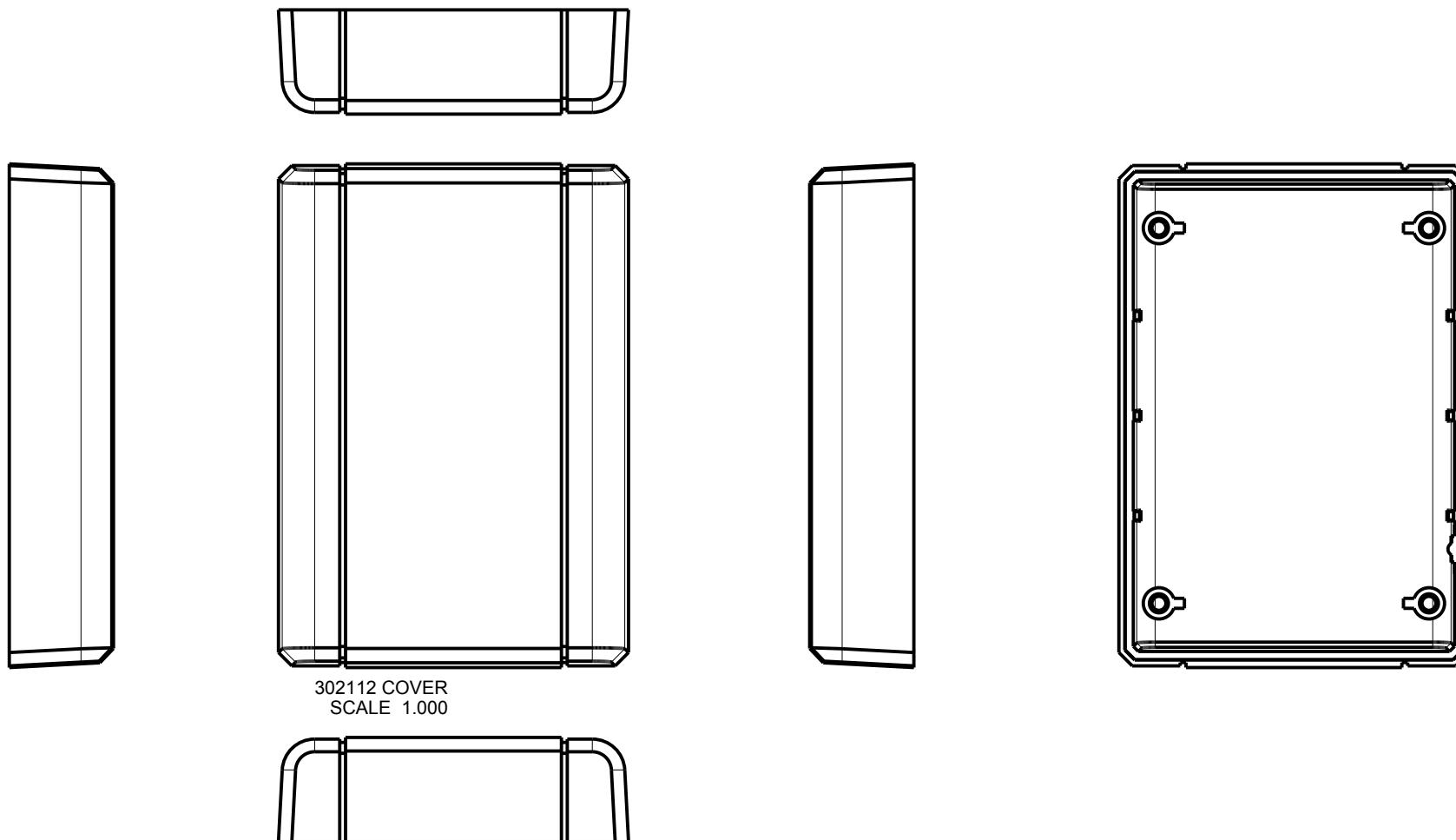
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STANDARD - MINI AA
SXX-302112X-XXX

SIZE	DRAWING NAME	SHEET	REV.DOC
A	302112_R5_0	8 OF 9	5.0

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
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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	
DRAWN BY	21-Nov-09	
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STANDARD - MINI AA
SXX-302112X-XXX

SIZE	DRAWING NAME	SHEET	REV.DOC
A	302112_R5_0	9 OF 9	5.0