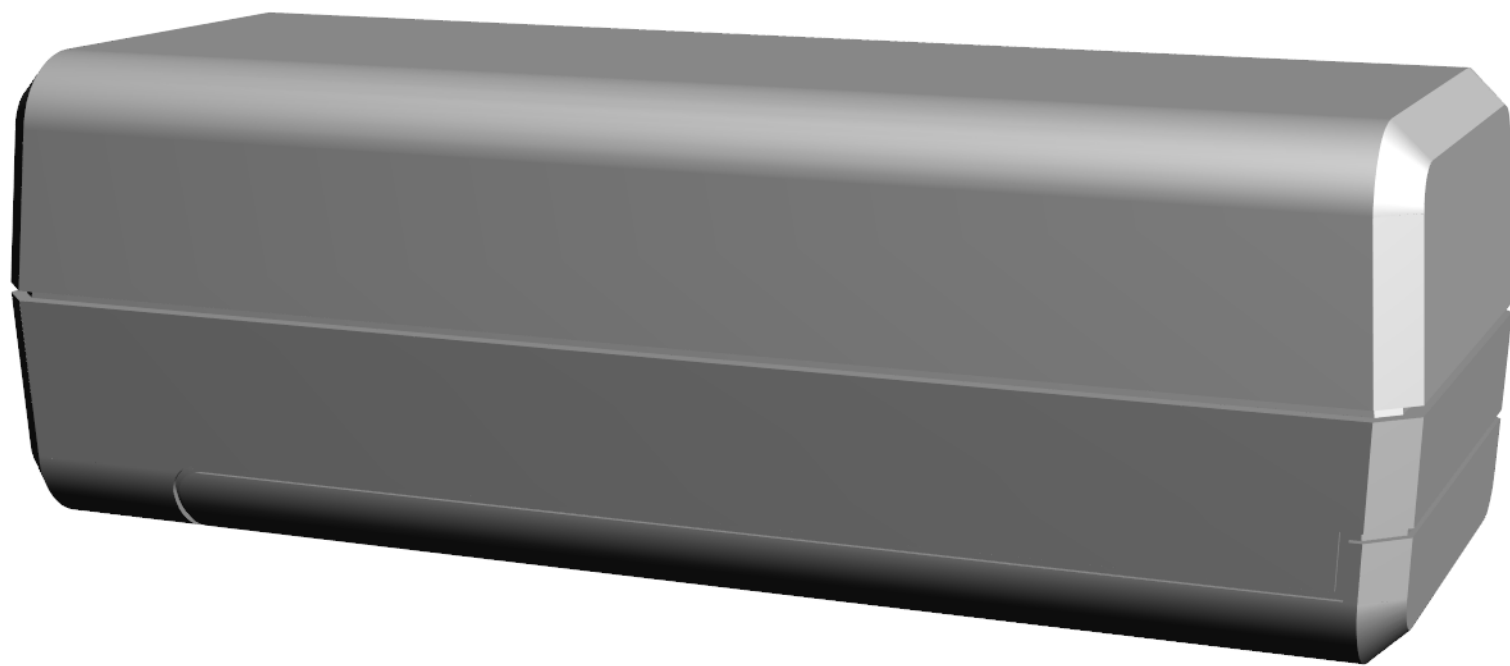
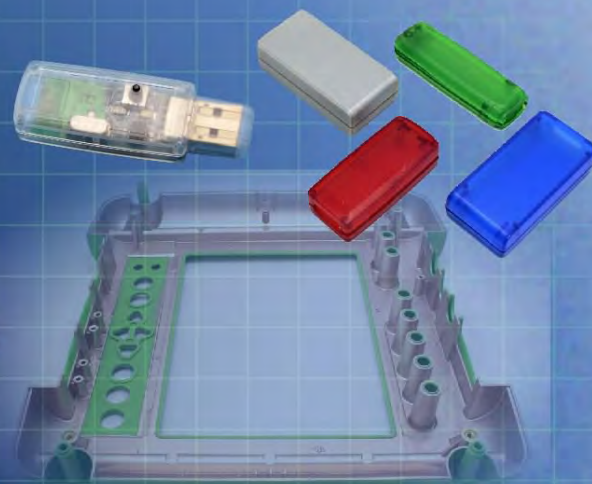




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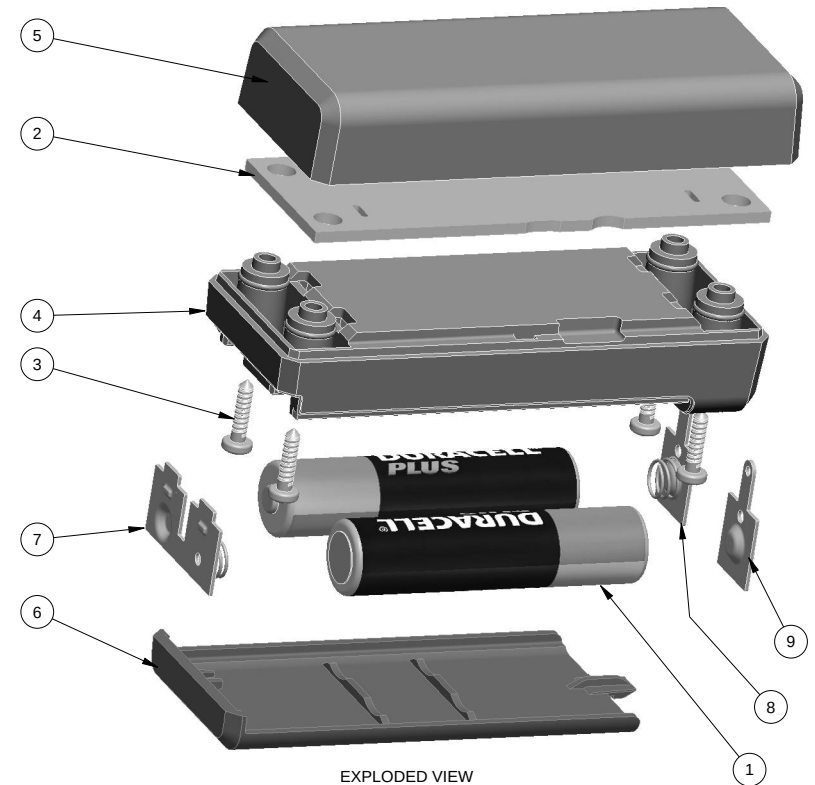
NOTES: UNLESS OTHERWISE SPECIFIED

1. CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
2. EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVELANT TO MT-11020.
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. 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 IT'S FIT ARE THE SOLE RESPONSIBILITY OF EACH OWNER.
9. 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.



SCALE 1.000

R E V I S I O N					
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	



EXPLODED VIEW
SCALE 1.000

9	AAA-SINGL-CONTACT-POS	ACC-AAAP05-5226	SPRING STEEL	SOLD SEPERATELY	1
8	AAA-SINGL-CONTACT-NEG	ACC-AAANEG-5204	SPRING STEEL	SOLD SEPERATELY	1
7	AAA-DBL-CONTACT	ACC-AAADBL-5214L	SPRING STEEL	SOLD SEPERATELY	1
6	281109_HATCH	281109 HATCH - STANDARD	ABS	BLACK or WHITE	1
5	281109_COVER	281109 COVER - STANDARD	ABS	BLACK or WHITE	1
4	281109_BASE	281109 BASE - STANDARD	ABS	BLACK or WHITE	1
3	NO_2_HI-LO_SCREW	No2 HI-LO x .375"	STEEL	3/8" LONG	4
2	281109_PCB	REFERENCE ONLY	CUSTOMER SUPPLIED	.062" THICK	1
1	AAA-BATTERY	REFERENCE ONLY	CUSTOMER SUPPLIED	"AAA" SIZE	2
ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.

BILL OF MATERIALS

THIRD ANGLE PROJECTION
DO NOT SCALE DRAWING

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X.XXX = .010 X.X" = 1"

NEW AGE ENCLOSURES

Customer's Part No: 281109

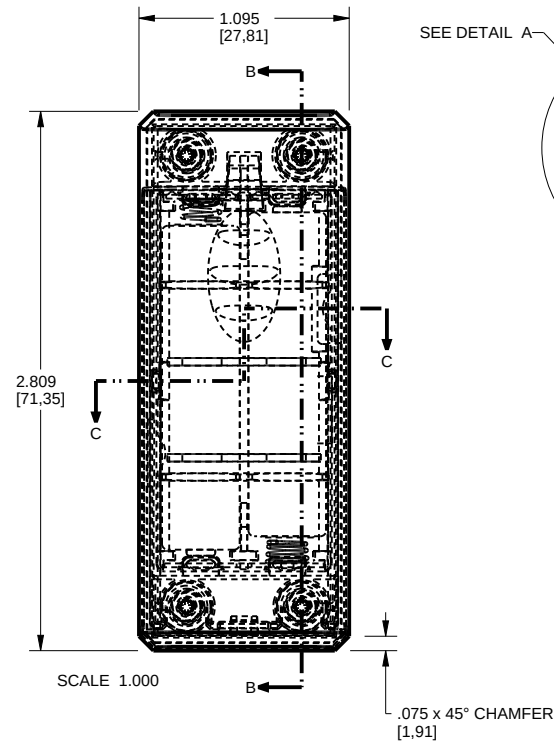
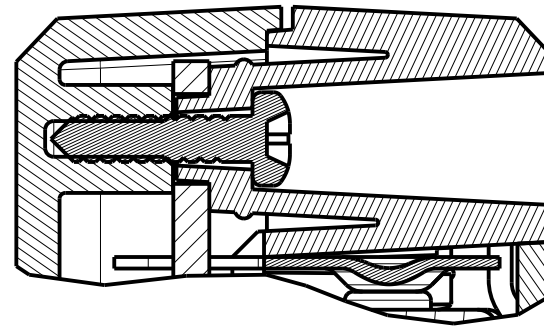
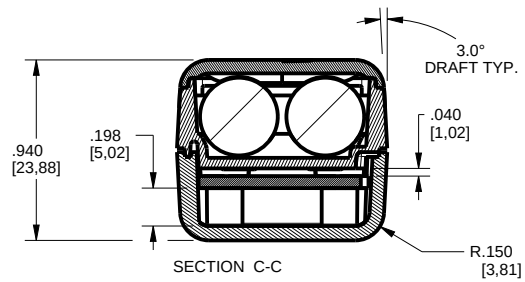
APPROVAL	BY	DATE
ENG.		
QUALITY		
SCALE	AS NOTED	

DRAWN BY
M BOYER
15-Jun-12

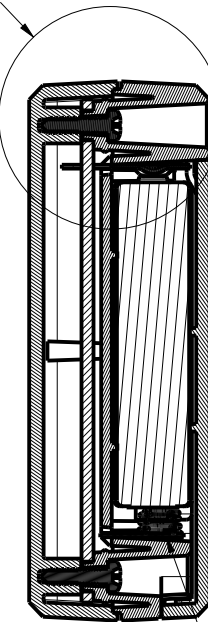
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SXX-281109 ASSEMBLY**

SIZE	DRAWING NAME	SHEET	REV.DOC
A	281109_R1_0	1 OF 7	1.0

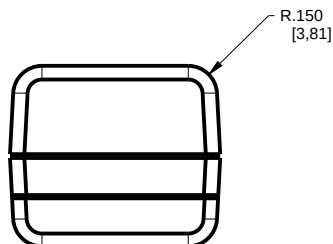
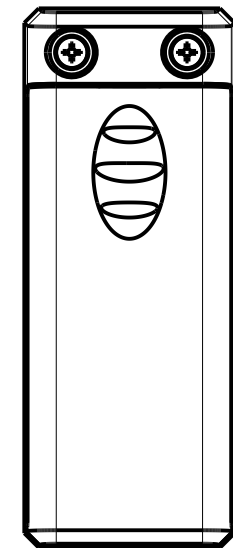
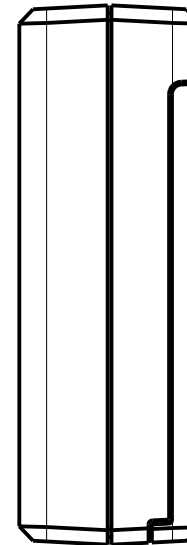


SEE DETAIL A



DOUBLE BATTERY CONTACT (BRIDGE)
SHOULD BE INSTALLED ON THIS END
OF THE ENCLOSURE.

.020
[0,51]



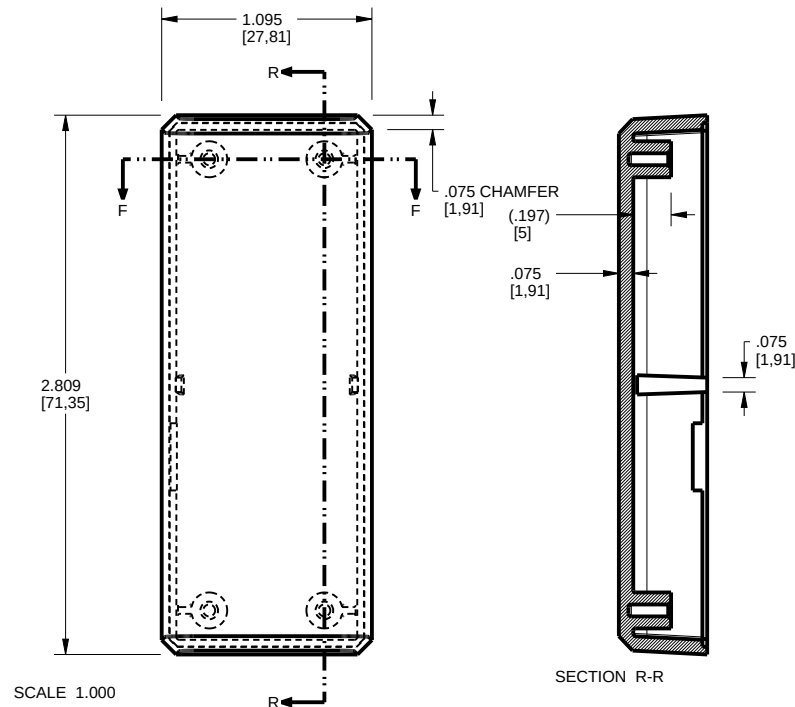
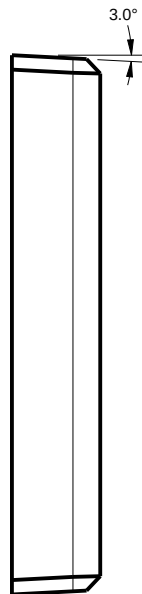
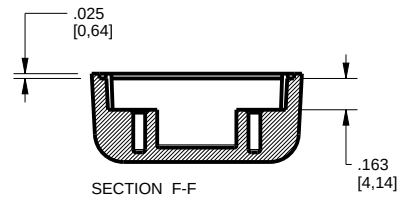
TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.		
X.XX = .015 X.XXXX = .001		
X.XXX = .010 X.X° = 1°		
NEW AGE ENCLOSURES		
Customer's Part No: 281109		
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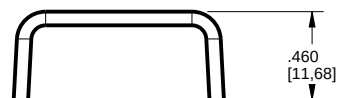
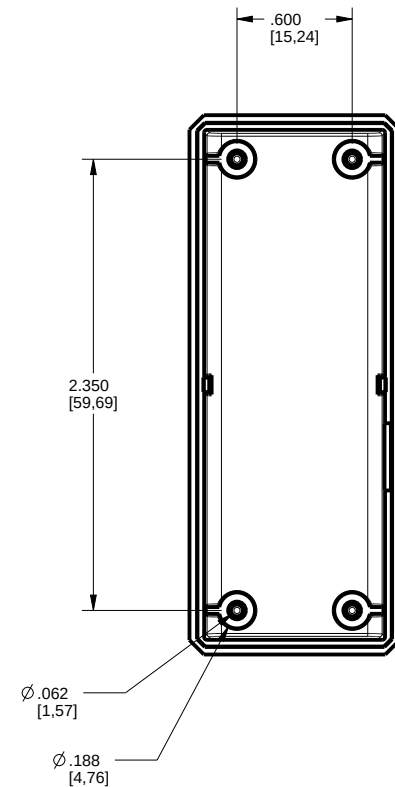
**STANDARD - COMPACT AAA
SXX-281109 ASSEMBLY**

SIZE	DRAWING NAME	SHEET	REV.DOC
A	281109_R1_0	2 OF 7	1.0

281109 COVER



SECTION R-R



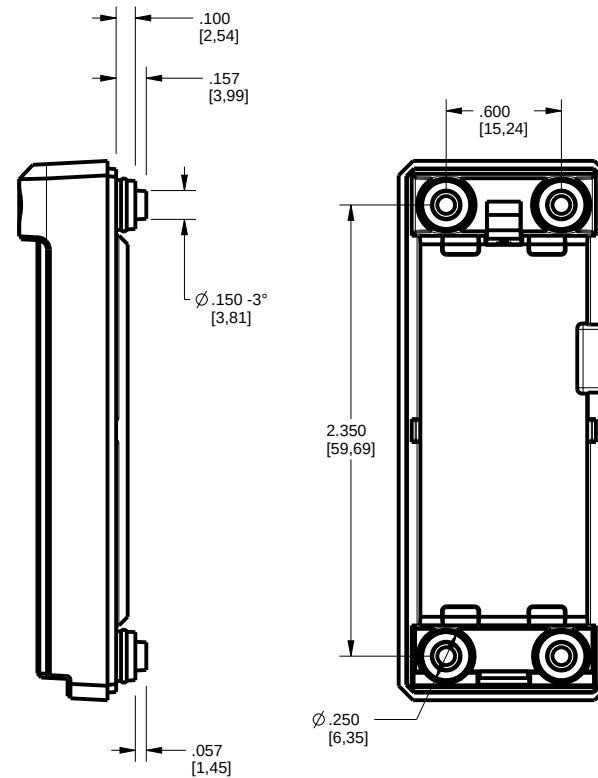
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X.XXX = .010 X.X° = 1°	
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Customer's Part No: 281109	
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ENG.	
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SIZE	DRAWING NAME
A	281109_R1_0
SHEET	REV.DOC
3 OF 7	1.0

The technical drawing shows two views of a rectangular component:

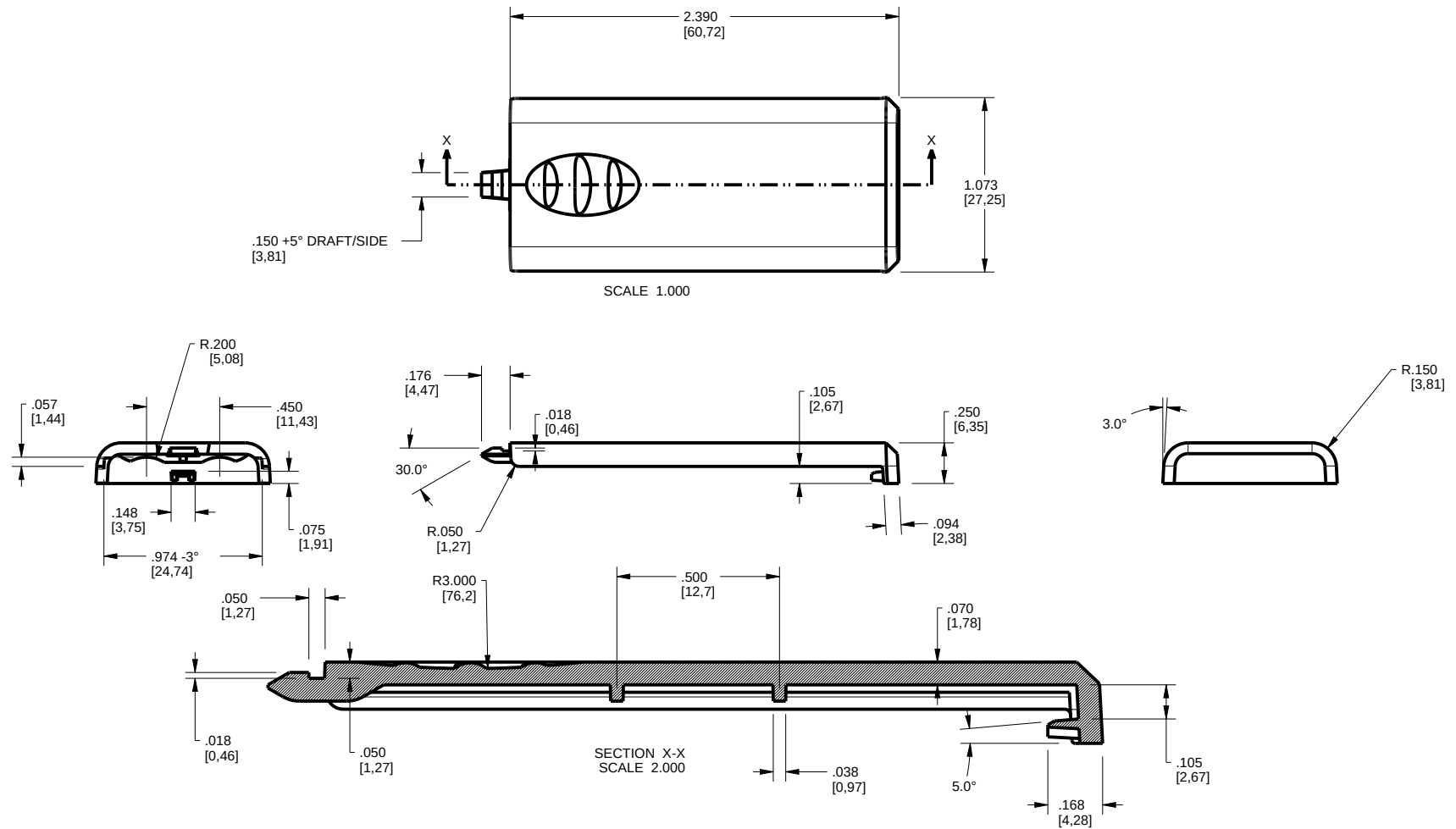
- Top View (Left):** Shows a rounded rectangle with dimensions:
 - Overall width: $\varnothing .250 \pm 3^{\circ}$ [6,35]
 - Height from base to top edge: .662 [16,81]
 - Radius at bottom corners: R.150 [3,81]
 - Distance from base to top edge (inner): .460 [11,68]
 - Thickness of top plate: .045 [1,14]
 - Angle of top plate: 3.0°
- Front View (Right):** Shows the side profile of the component with dimensions:
 - Overall height: 1.940 [49,28]
 - Width of top flange: .875 [22,23]
 - Hole diameter: $\varnothing .093$ THRU [2,35]
 - Distance between holes: .028 [0,71]
 - Distance from base to top hole centerline: .960 [24,38]
 - Internal label area labeled "INSIDE LABEL AREA"
 - Reference arrows pointing up labeled "E"

Technical drawing of a vehicle front view. Dimensions include: .982-3" [24,94] DRAFT/SIDE, .095 [2,41], and .252 [6,4].



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CHECK					
ENG.					
SCALE	AS NOTED				
DRAWN BY M BOYER 15-Jun-12		SIZE A	DRAWING NAME 281109_R1_0	SHEET 4 OF 7	REV.DOC 1.0

281109 HATCH



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X.XXX = .010 X.X° = 1°

NEW AGE ENCLOSURES

Customer's Part No: 281109

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

DRAWN BY	15-Jun-12
M BOYER	

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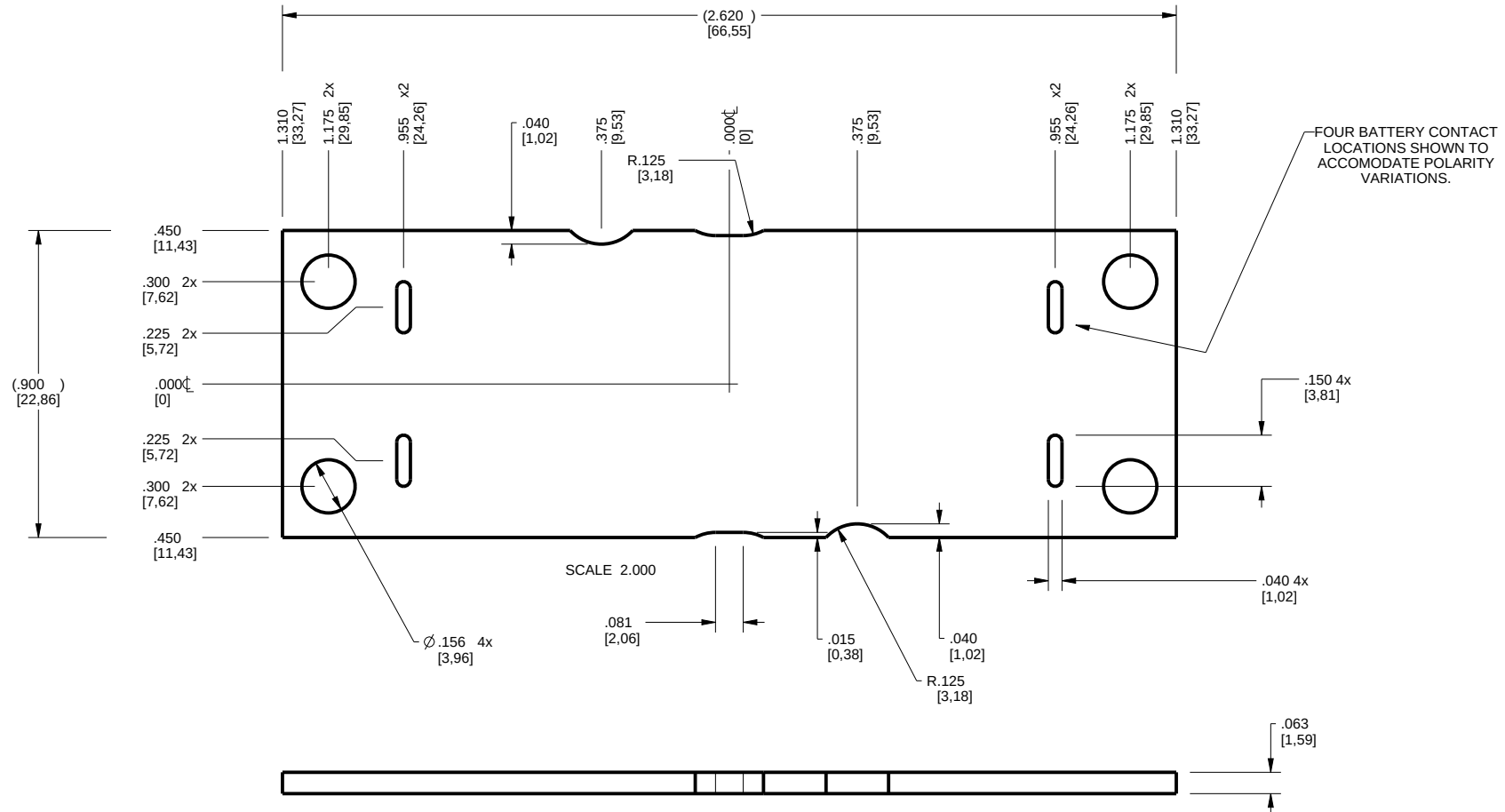
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**STANDARD - COMPACT AAA
SXX-281109 ASSEMBLY**

SIZE	DRAWING NAME	SHEET	REV.DOC
A	281109_R1_0	5 OF 7	1.0

281109 PCB - CUSTOMER SUPPLIED

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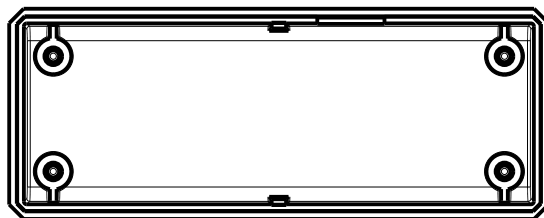
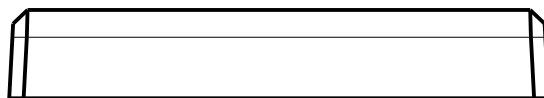
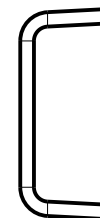
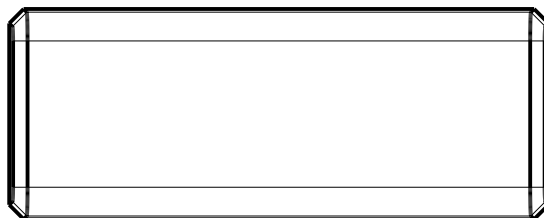
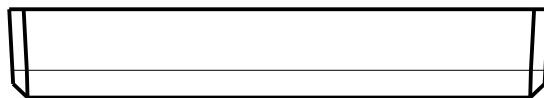
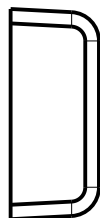


NOTE
1. BATTERY CONNECTION POINTS SHOWN AT BOTH ENDS
TO ALLOW ALTERNATE ASSEMBLY OPTION.

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	
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CHECK			
ENG.			
SCALE	AS NOTED		
DRAWN BY M BOYER		15-Jun-12	SIZE A
DRAWING NAME 281109_R1_0		SHEET 6 OF 7	REV.DOC 1.0

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281109 COVER
SCALE 1.000

SXX-281109-XXX COVER - ABS, BLACK						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					
STEP NO	DESCRIPTION		CUTTER	FIXTURE	ORIENTATION		PROGRAM	NEW AGE ENCLOSURES					
1	-		T2 = .062" EM	-	-		-	Customer's Part No: 281109					
2	-		T2 = .062" EM	-	-		-	APPROVAL		BY DATE			
SXX-281109-XXX COVER - ABS, BLACK								CHECK					
								ENG.					
STEP NO	DESCRIPTION	INK COLOR	CLICHE DESCRIPTION				CLICHE No.	SCALE		AS NOTED			
3	PAD PRINT						--	DRAWN BY M BOYER 15-Jun-12		SIZE A	DRAWING NAME 281109_R1_0	SHEET 7 OF 7	REV.DOC 1.0
STANDARD - COMPACT AAA SXX-281109 ASSEMBLY													

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