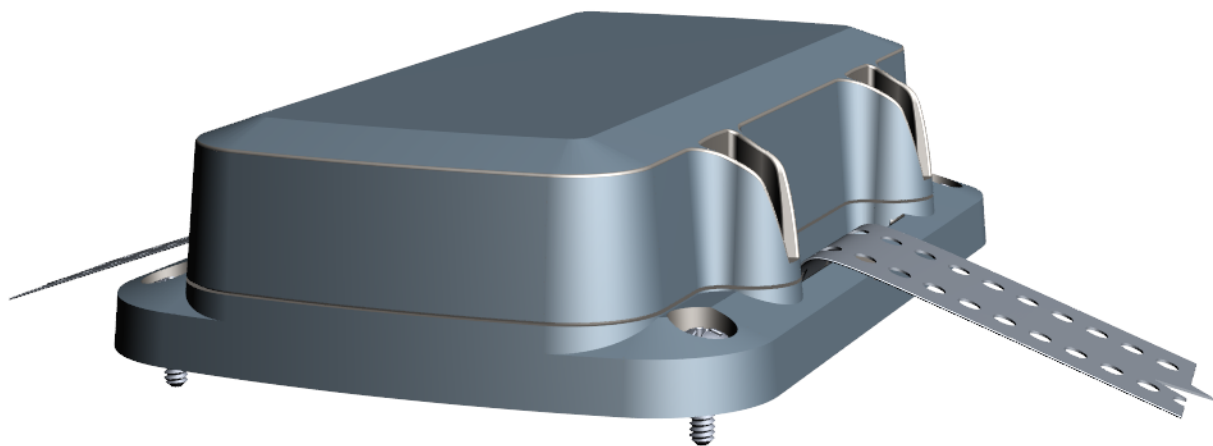
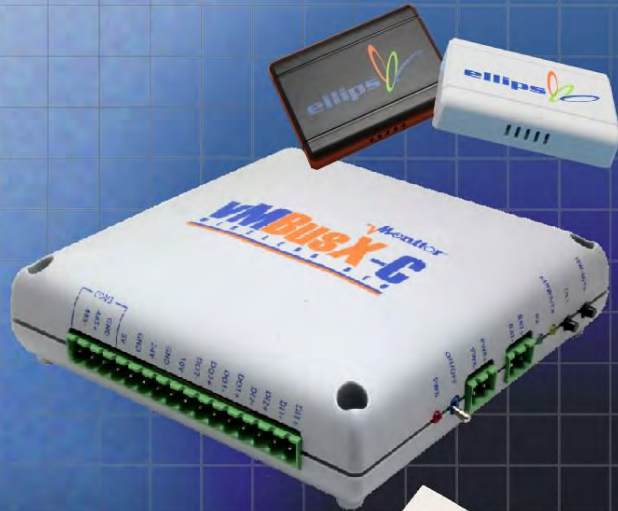




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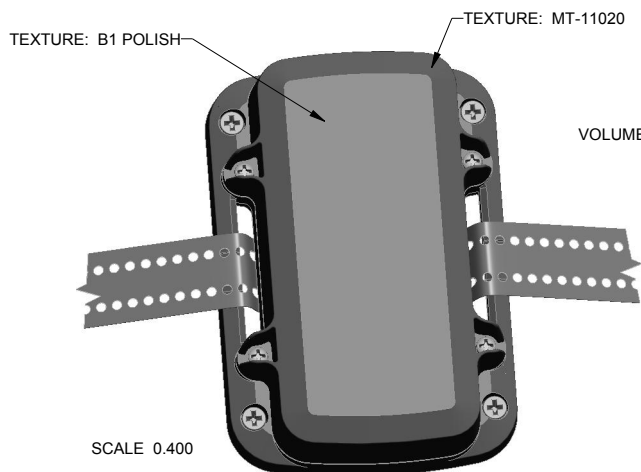
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NOTES: UNLESS OTHERWISE SPECIFIED

- CORNERS DRAWN SHARP TO BE R.010 MAXIMUM.
- EXTERIOR SURFACE TEXTURE TO BE MT-11020, UNLESS SPECIFIED OTHERWISE
- ALL INSIDE RADII .020R. 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.
- 1 DEGREE DRAFT IN THE DIRECTION OF PULL IS PERMISSIBLE UNLESS OTHERWISE SPECIFIED.
- MATERIAL / COLOR: ASA PLASTIC IS STANDARD IN BLACK OR GREY. 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 INCLUDED. MOUNTING SCREWS FOR THE PCB ARE SOLD SEPERATELY.
- THIS DRAWING IS BASED ON A SOLID MODEL, AND IS FURTHER DEFINED BY THE SOLID MODEL FILE.
- ALLOWABLE FLASH: 0.010 MAX.
- ALL EJECTOR PIN MARKS TO BE WITHIN 0.010" OF FLUSH, PROTRUDING OR BELOW FLUSH.
- TRIM GATE WITHIN 0.030" OF FLUSH.
- THIS ENCLOSURE IS CONSTRUCTED FOR INDOOR OR OUTDOOR USE TO PROVIDE A DEGREE OF PROTECTION TO THE EQUIPMENT INSIDE AGAINST THE INGRESS OF SOLID FOREIGN OBJECTS (FALLING DIRT); AND TO PROVIDE A DEGREE OF PROTECTION WITH RESPECT TO TO HARMFUL EFFECTS ON THE EQUIPMENT DUE TO THE INGRESS OF WATER (DRIPPING OR SPLASHING).

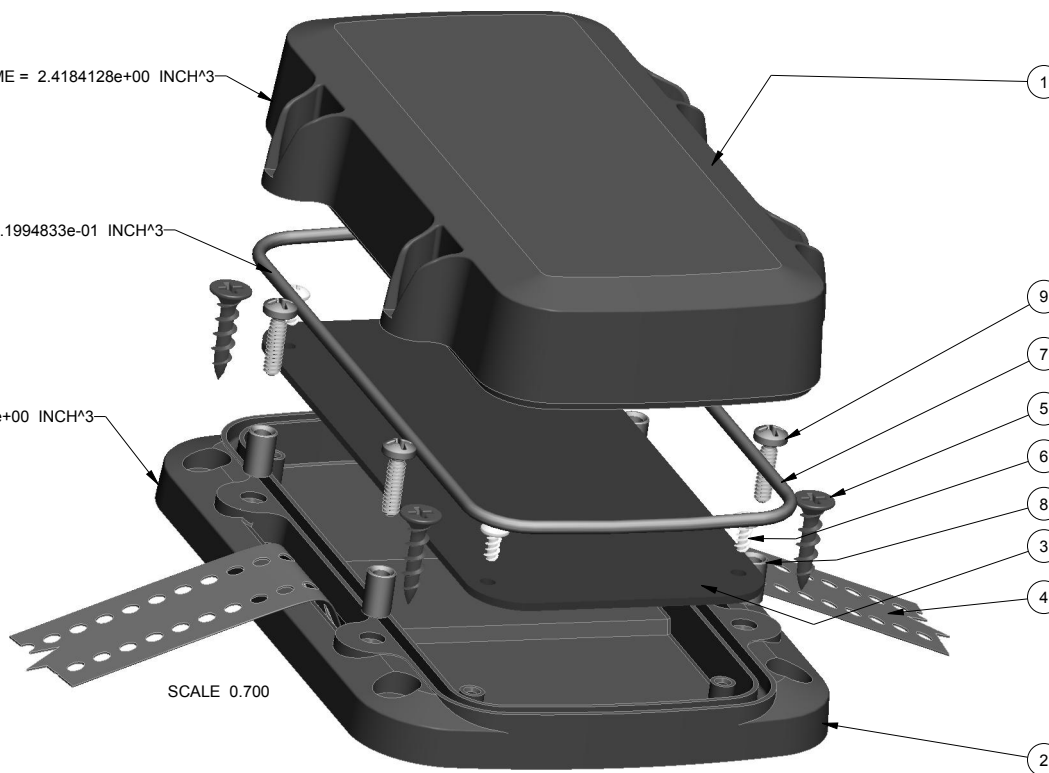


VOLUME = 2.4184128e+00 INCH^3

VOLUME = 1.1994833e-01 INCH^3

SCALE 0.700

R E V I S I O N				
REV.	DRAWN BY	ECO No	DESCRIPTION	DATE
A-L	M BOYER		PRELIMINARY DESIGN - SEE REV L FOR REV. A-L DESCRIPTIONS	17-Jun-13
1.0	R CRUZ		RELEASED TO MFG PER CUSTOMER	17-Jun-13
1.1	M BOYER		REVISE SCREW PART NUMBER	18-Jun-13
2.0	R CRUZ	8513	O-RING TO BE SOLD WITH ENCLOSURE	30-Dec-13



9	6-32_PHILLIPS_SCREW	6-32 PHILLIPS SCREW x .375"	18-8 STAINLESS	S-MS 6-32.375	4
8	6-32X344_BRASS-INSERT	6-32 BRASS INSERT x .344"	TRISTAR 632x344MB	OVER-MOLDED	4
7	542713_ORING	542713 ORING - STANDARD	TPE G7930	NATURAL	1
6	SCREW_HILO-NO4	#4 HiLo SCREW x .250"	ZINK PLATED	CUSTOMER SUPPLIED	4
5	SCREW-DRYWALLX750	DRYWALL SCREW	REFERENCE ONLY	CUSTOMER SUPPLIED	4
4	542713_STRAP	MOUNTING STRAP x 1.000" WIDE	REFERENCE	CUSTOMER SUPPLIED	1
3	542713_PCB	542713 PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	1
2	542713_WALL-BASE	542713 WALL BASE - STANDARD	ASA	BLACK or GREY	1
1	542713_COVER	542713 COVER - STANDARD	ASA	BLACK or GREY	1
ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.

BILL OF MATERIALS

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: 542713

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

DRAWN BY
M BOYER

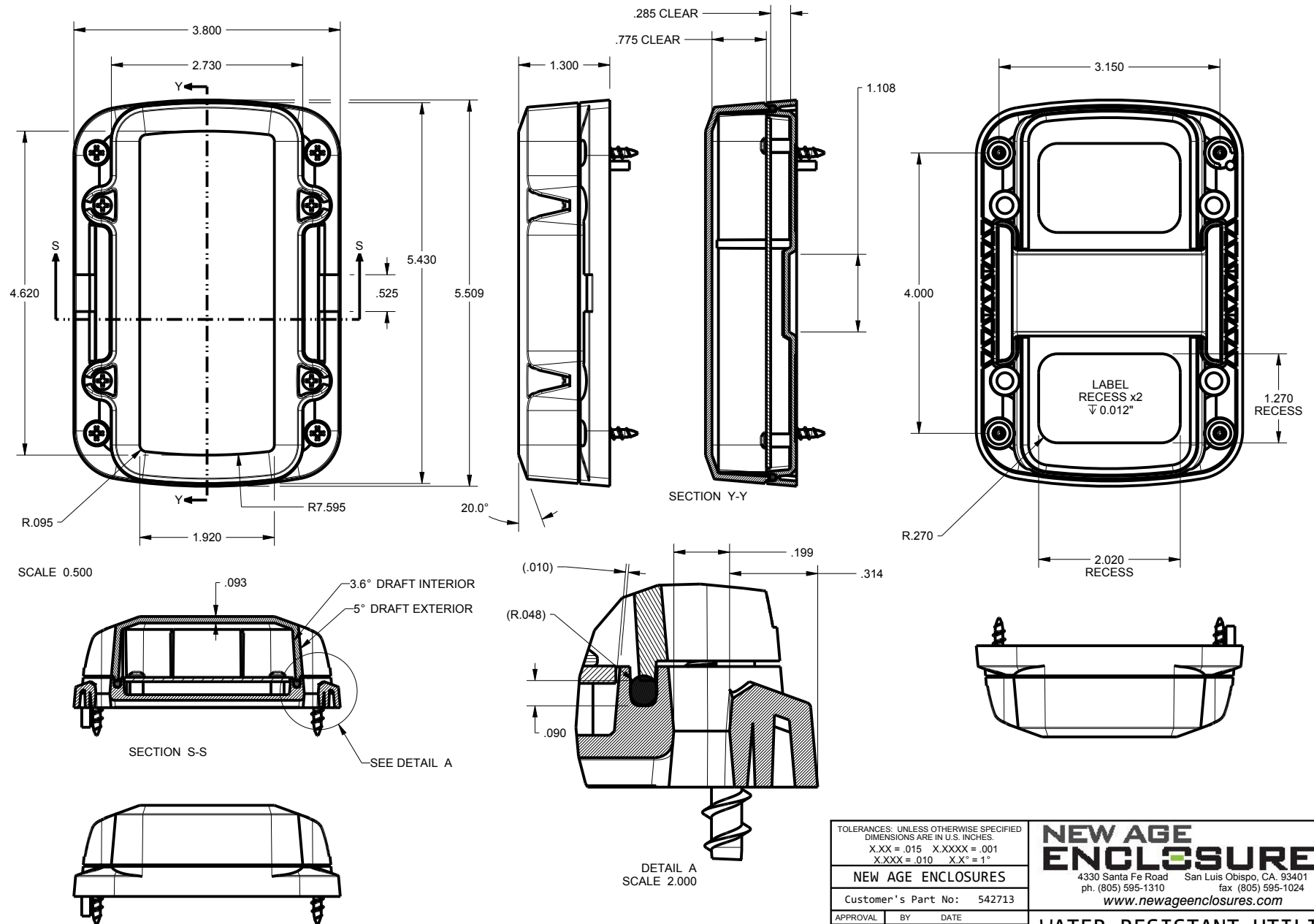
09-Oct-12

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WATER RESISTANT UTILITY
SXL-542713-XXX

SIZE	DRAWING NAME	SHEET	REV.DOC
A	542713_R2_0	1 OF 7	2.0

542713 ASSEMBLY



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: 542713

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

DRAWN BY	09-Oct-12
M BOYER	

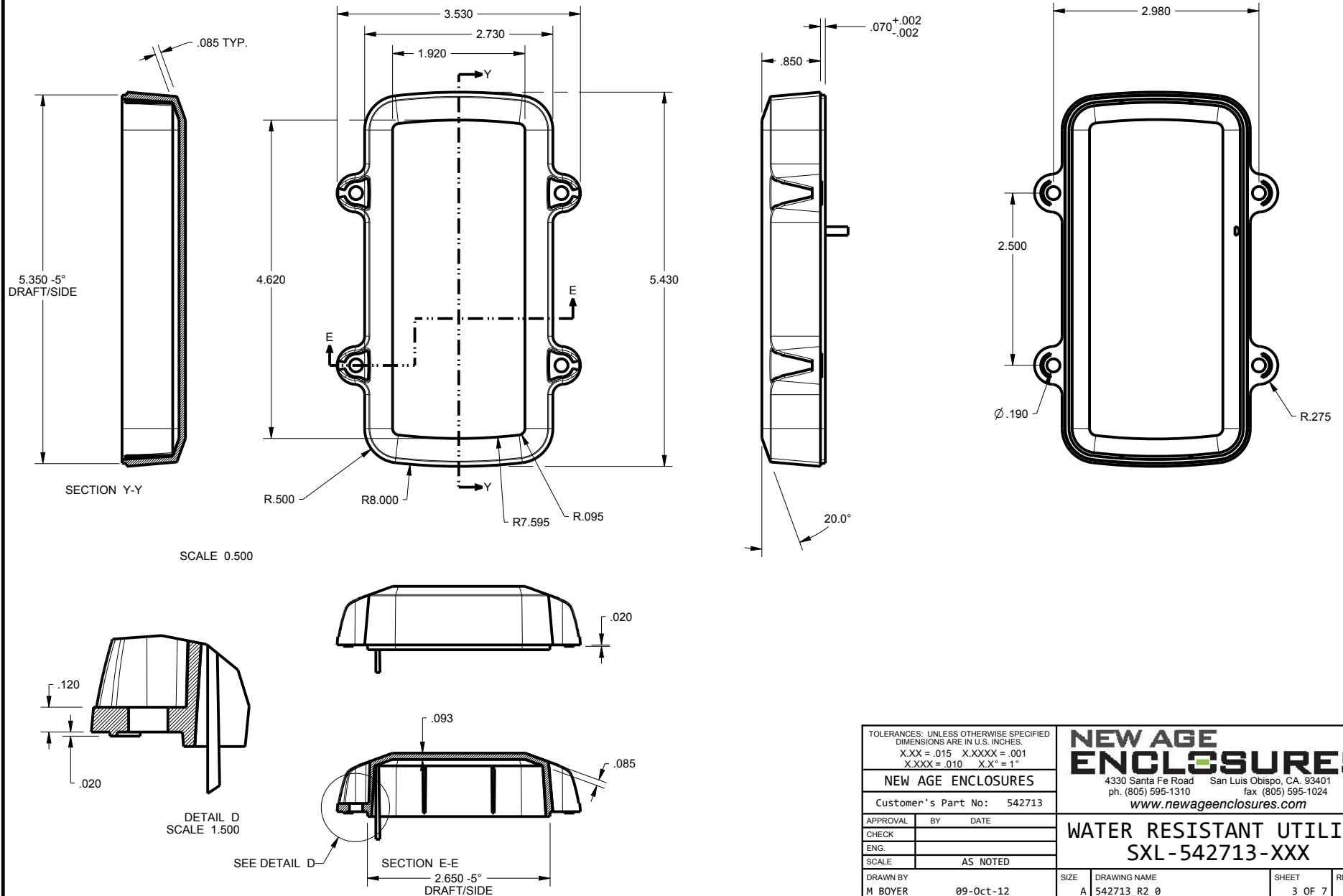
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SXL-542713-XXX**

SIZE	DRAWING NAME	SHEET	REV.DOC
A	542713_R2_0	2 OF 7	2.0

542713 COVER

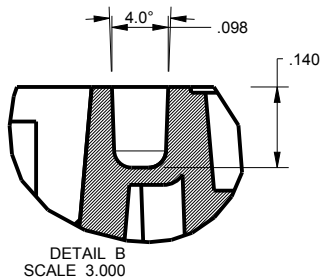
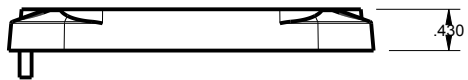
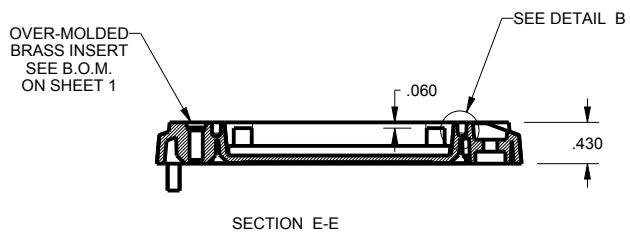
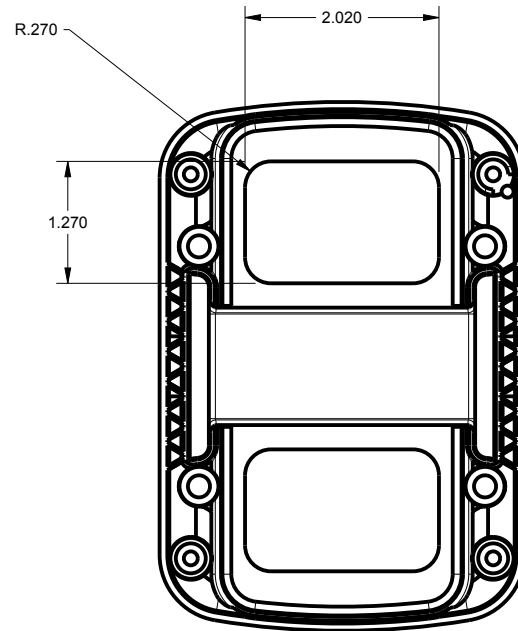
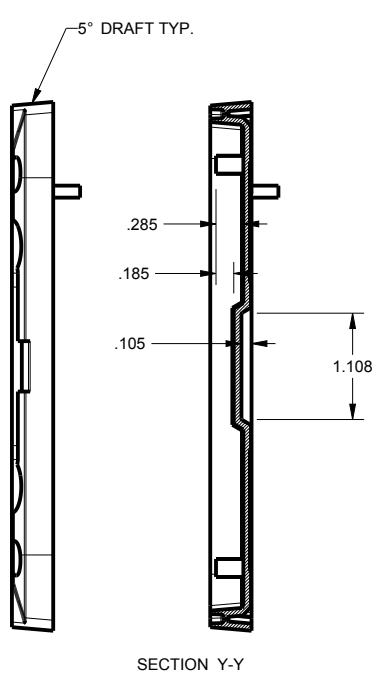
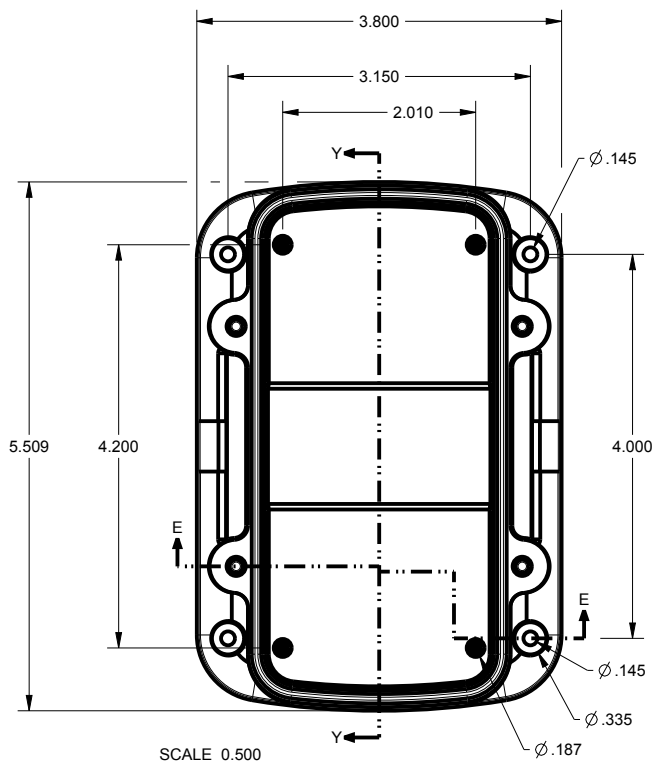


TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.			
X.XX = .015 X.XXXX = .001			
X.XXX = .010 X.X° = 1°			
NEW AGE ENCLOSURES			
Customer's Part No: 542713			
APPROVAL	BY	DATE	
CHECK			
ENG.			
SCALE	AS NOTED		
DRAWN BY	09-Oct-12		
M BOYER			
SIZE	A		
DRAWING NAME	542713_R2_0		
SHEET	3 OF 7		
REV.DOC	2.0		

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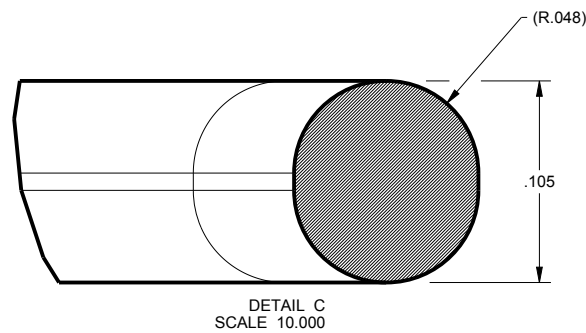
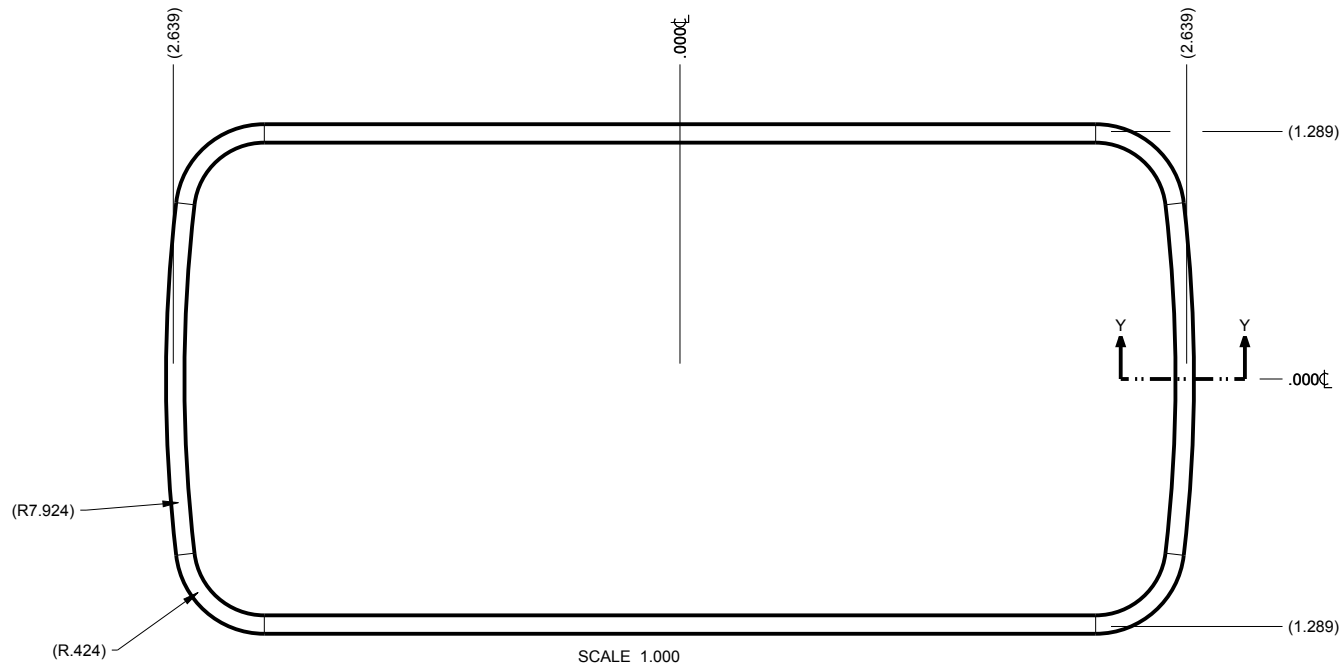
WATER RESISTANT UTILITY
SXL-542713-XXX

542713 WALL BASE



TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. X.XXX = .015 X.XXXXX = .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			
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Customer's Part No: 542713					
APPROVAL	BY DATE				
CHECK					
ENG.					
SCALE	AS NOTED				
DRAWN BY M BOYER 09-Oct-12		SIZE A	DRAWING NAME 542713_R2_0	SHEET 4 OF 7	REV.DOC 2.0

542713 O-RING

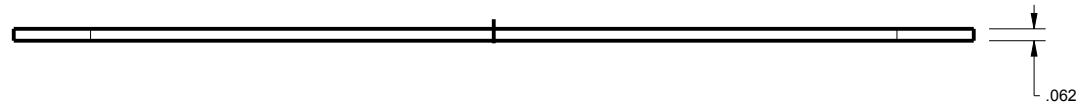
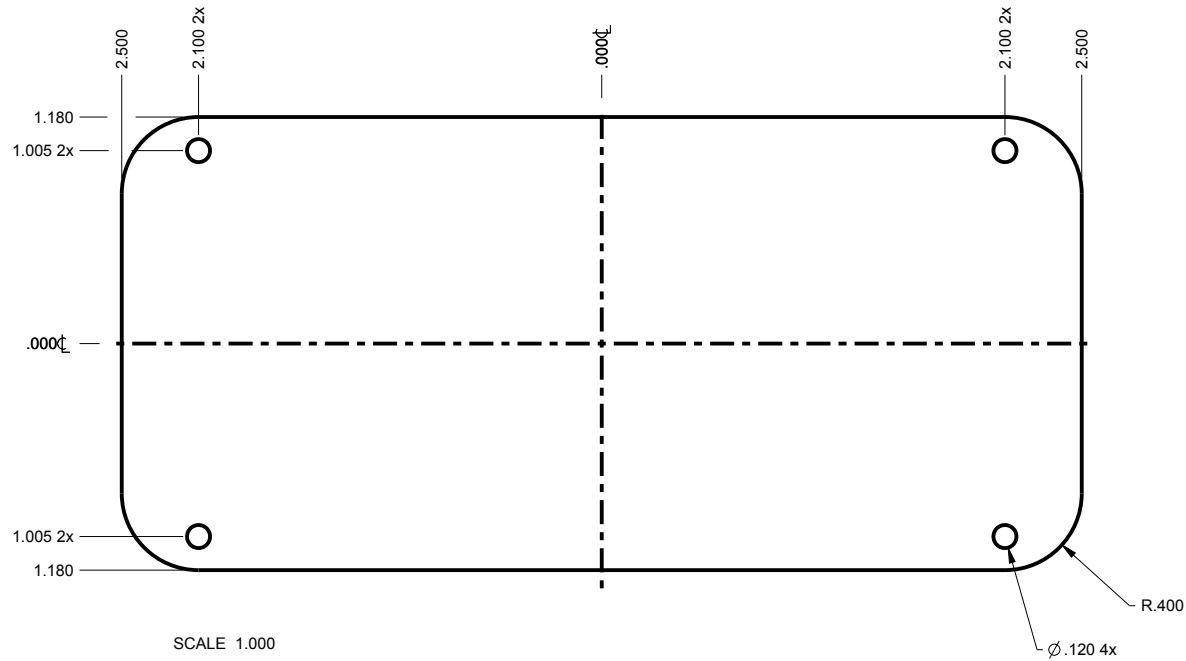


TOLERANCES- UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.		
X.XX = .015 X.XXXX = .001		
X.XXX = .010 X.X° = 1°		
NEW AGE ENCLOSURES		
Customer's Part No: 542713		
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	
DRAWN BY	09-Oct-12	
M BOYER		

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WATER RESISTANT UTILITY		
SXL-542713-XXX		
SIZE	DRAWING NAME	SHEET
A	542713_R2_0	5 OF 7
		REV.DOC
		2.0

542713 PCB - CUSTOMER SUPPLIED

PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL
SIZES AND VERIFICATION OF IT'S FIT ARE THE
SOLE RESPONSIBILITY OF THE OEM.



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: 542713

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

DRAWN BY	09-Oct-12
M BOYER	

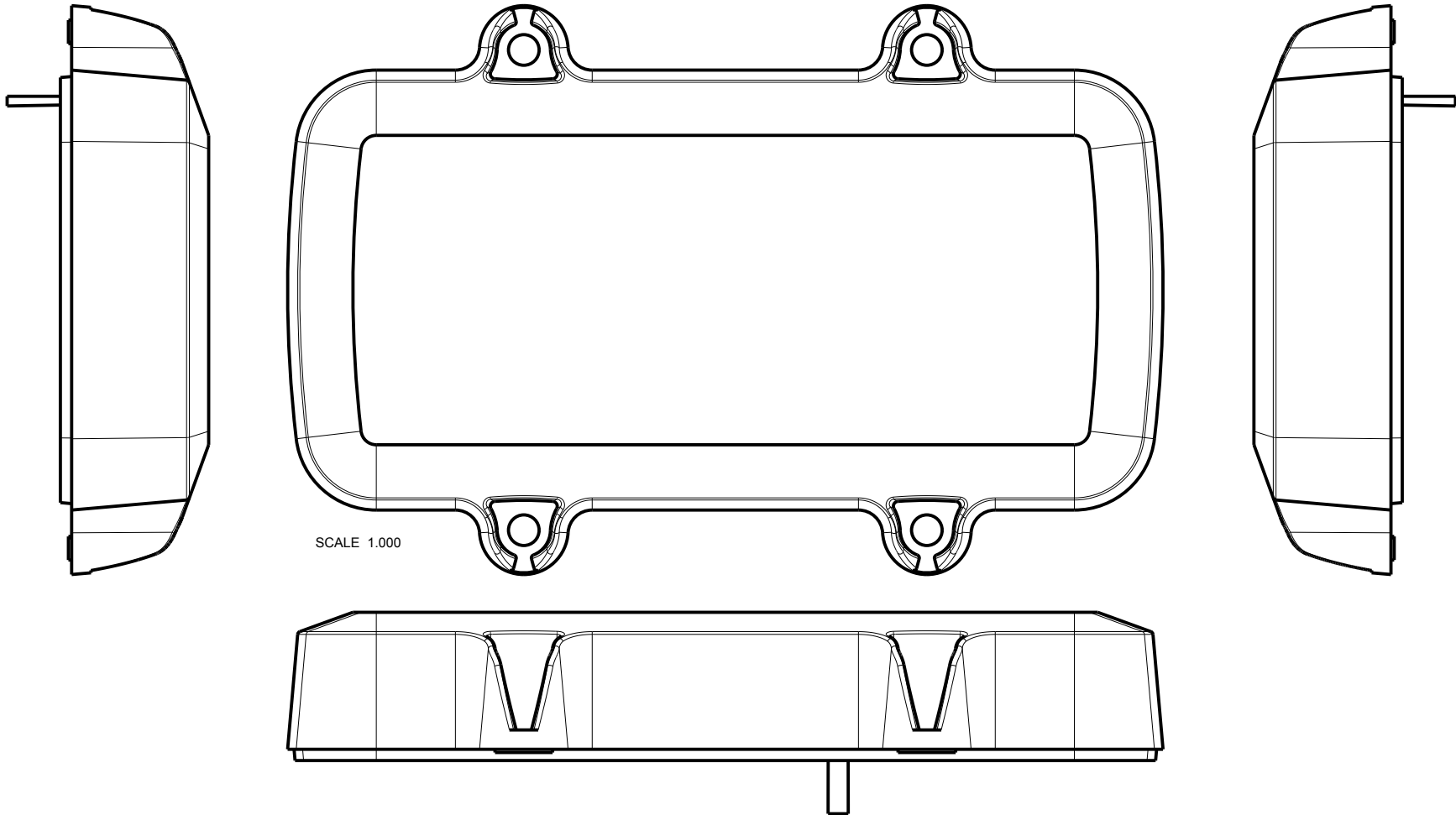
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SXL-542713-XXX

SIZE	DRAWING NAME	SHEET	REV.DOC
A	542713_R2_0	6 OF 7	2.0

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



SCALE 1.000

SXL-542712-XXX COVER - ASA, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1	-	T2 = .062" EM	-	-	-
2	-	T2 = .062" EM	-	-	-
3	-	T2 = .062" EM	-	-	-

SXL-542712-XXX COVER - ASA, BLACK

STEP NO	DESCRIPTION	INK COLOR	CLICHE DESCRIPTION	CLICHE No.
4	PAD PRINT	-	-	-

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 X.XXX = .010 X.X° = 1°

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**WATER RESISTANT UTILITY
 SXL-542713-XXX**

SIZE	DRAWING NAME	SHEET	REV.DOC
A	542713_R2_0	7 OF 7	2.0

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