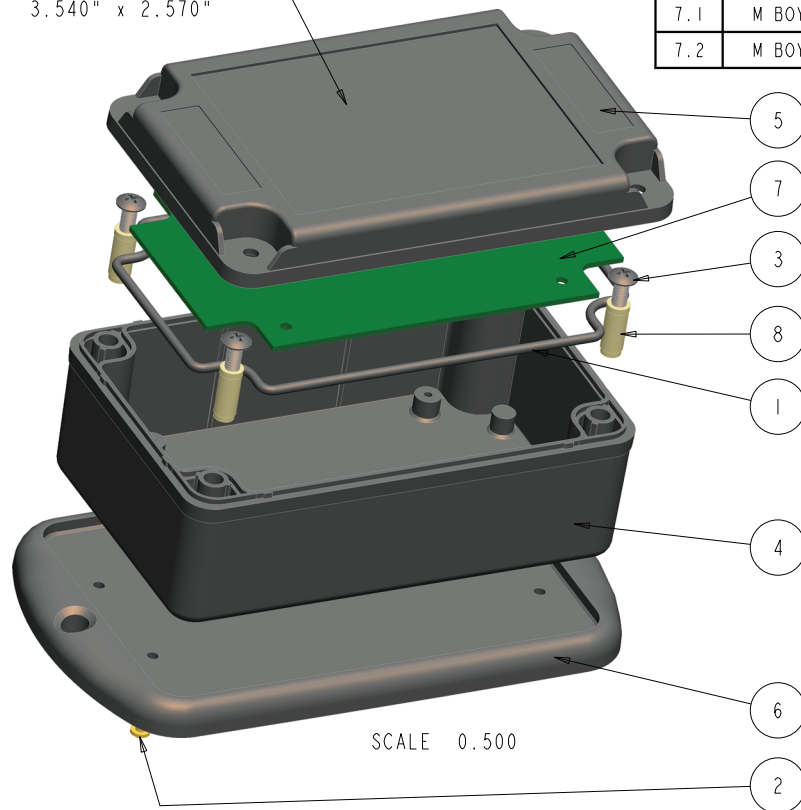




523322(x) CONFIGURATIONS			
	-Blank	-WP	-OR
S523322 COVER	I		
S523322 BASE	I		
S523322 WALL BASE		I	
S523322 O-RING			I
8-32 MACHINE SCREWS	4		
#4 HiLo SCREW x .375"		4	

LABEL RECESS AREA
RECOMMENDED LABEL SIZE
3.540" x 2.570"



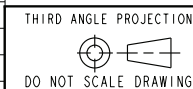
REVISION					
REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
1	M BOYER		PRELIMINARY RELEASE	11-Dec-08	D.C.
2	M BOYER	0209	CHANGE PART NUMBER	27-Jan-09	D.C.
3	M BOYER	2409	ADD BEAUTY RING AROUND PERIMETER	28-Apr-09	D.C.
4	M BOYER	2609	INCREASE O-RING DIAMETER	18-May-09	D.C.
5	M BOYER	3609	ADD CONFIG AND OVERMOLD PEM INSERTS	02-Sep-09	D.C.
6	M BOYER	3709	ADD FLOW RIBS AROUND PEM INSERTS	23-Oct-09	D.C.
7	M BOYER	4409	UPDATE NOTES	18-Nov-09	D.C.
7.1	M BOYER	0710	UPDATE FORMAT	26-Mar-10	D.C.
7.2	M BOYER	1110	CORRECT B.O.M. INFORMATION	26-Apr-10	

NOTES: UNLESS OTHERWISE SPECIFIED

- CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVALENT TO MT-11020.
- INTERIOR SURFACE TEXTURE TO BE: NONE.
- ALL INSIDE RADII .010R, ALL OUTSIDE RADII .020R MAX, 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 WHITE. 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.
- STANDARD OR CUSTOM LABEL RECESSES ARE AVAILABLE UPON REQUEST FOR QUOTE.
- ASSEMBLY SCREWS PROVIDED, PCB MOUNTING SCREWS ARE SOLD SEPARATELY.
- OPERATING TEMPERATURE RANGE OF ENCLOSURE IS: -40°F to +180°F
- 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 HARMFUL EFFECTS ON THE EQUIPMENT DUE TO THE INGRESS OF WATER (DRIPPING AND SPLASHING).

8	PEM-INSERT-8-32	PEM THREADED INSERT - BRASS	STKB-832-20	OVERMOLDED	4
7	523322-PCB	523322 PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	I
6	523322-WALL	523322 WALL PLATE - STANDARD	ASA	BLACK or WHITE	I
5	523322-COVER	523322 COVER - STANDARD	ASA	BLACK or WHITE	I
4	523322-BASE	523322 BASE - STANDARD	ASA	BLACK or WHITE	I
3	8-32-MACH-SCREW	8-32 MACHINE SCREW	8x32x.500	.50" LONG	4
2	NO-4-3-8-SCREW	#4 HiLo SCREW	ZINK PLATED	.375" LONG	4
1	523322-ORING	523322 ORING	TPE G7930	30 SHORE - A SCALE	I

BILL OF MATERIALS



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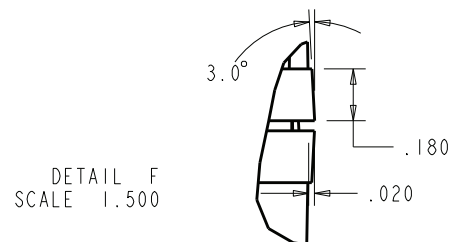
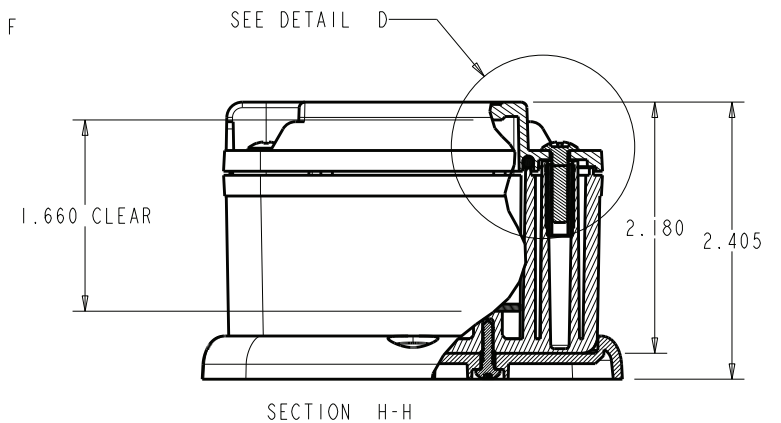
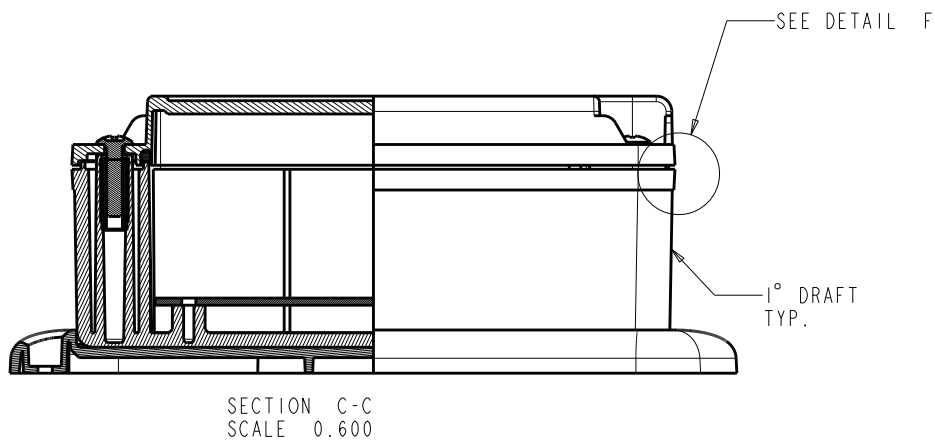
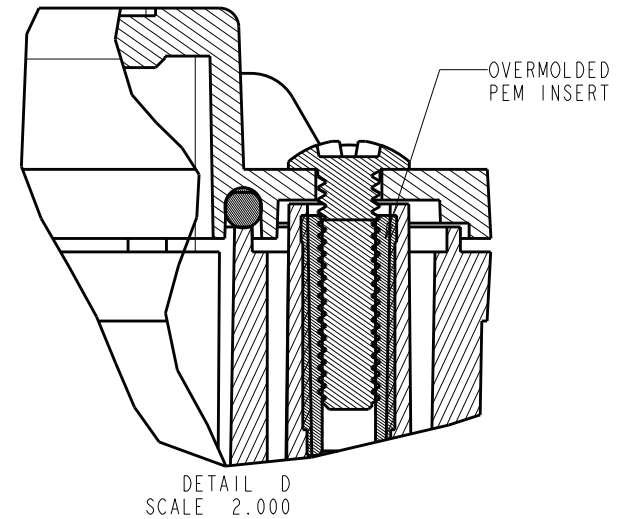
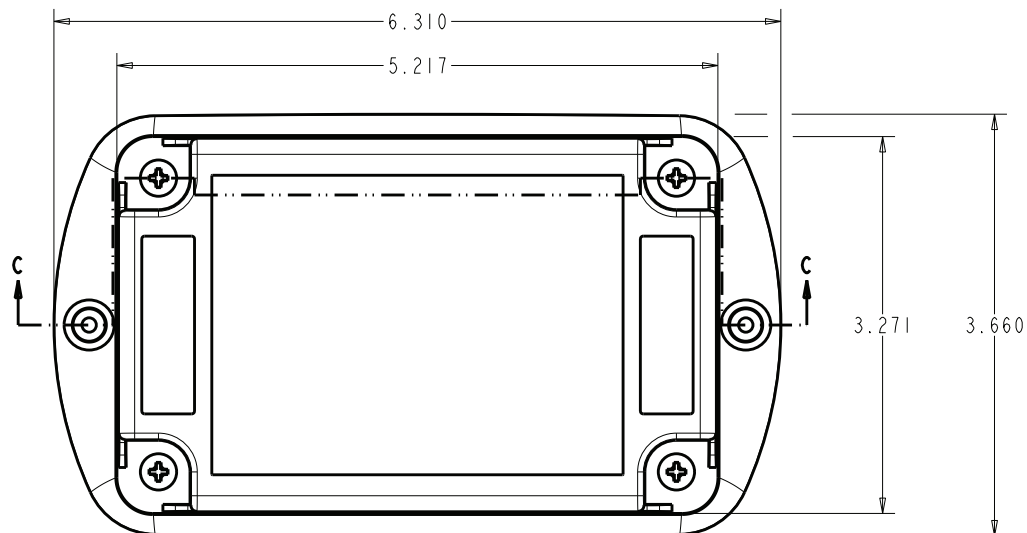
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SCALE		
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STANDARD - OUTDOOR UTIL.
SXX-523322 ASSEMBLY

SIZE	DRAWING NAME	SHEET	REV.DOC
A	523322_R7_2	1 OF 8	7.2



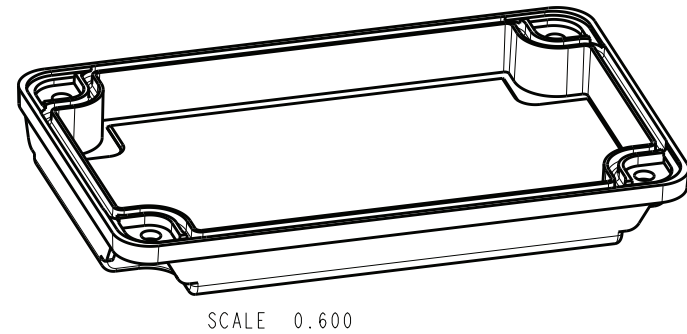
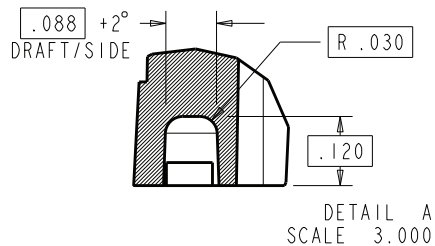
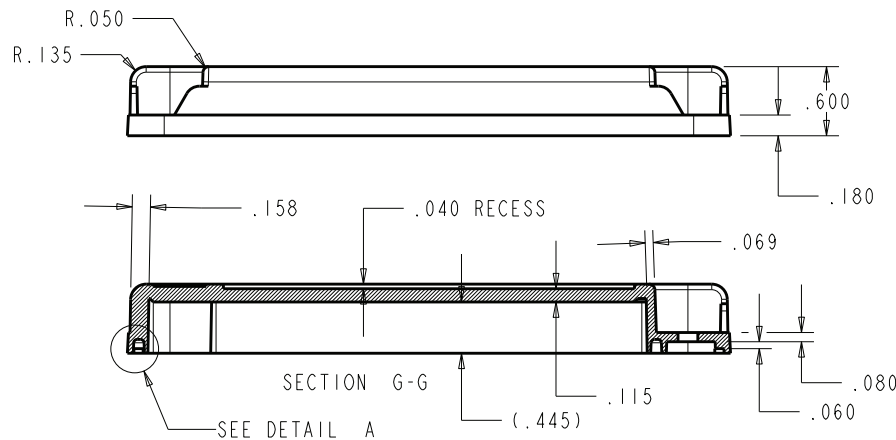
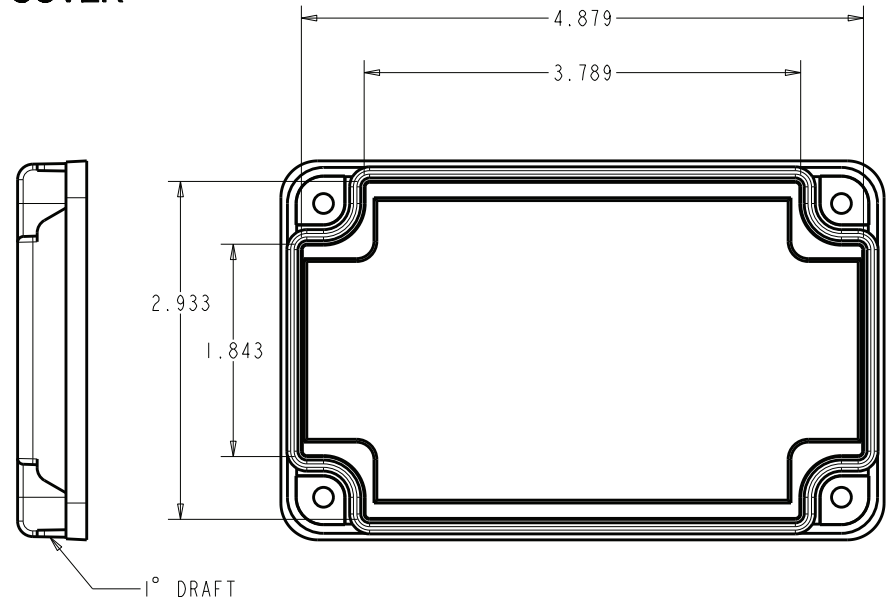
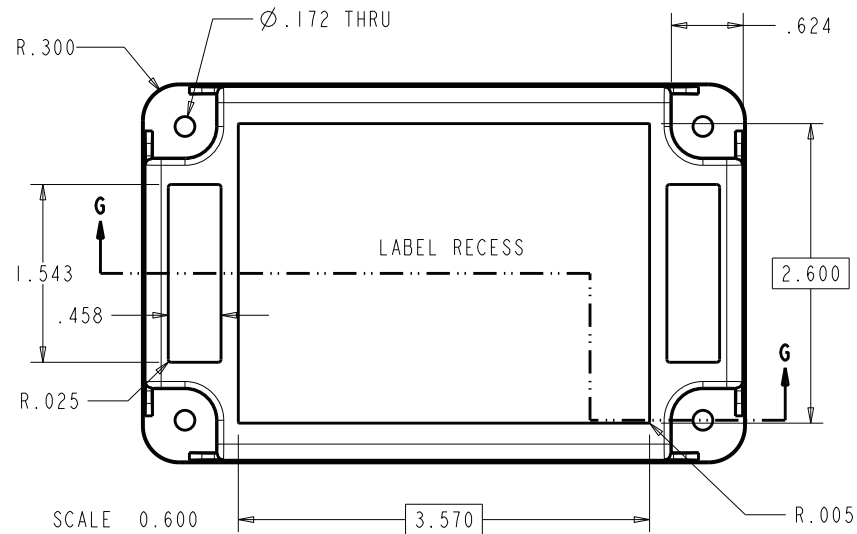
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X.XXX = .010	X.X° = 1°	
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A	523322_R7_2	2 OF 8	7.2

523322 COVER



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NEW AGE ENCLOSURES

Customer's Part No: XXX

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

DRAWN BY	DRAWING NAME
M BOYER	11-Dec-08

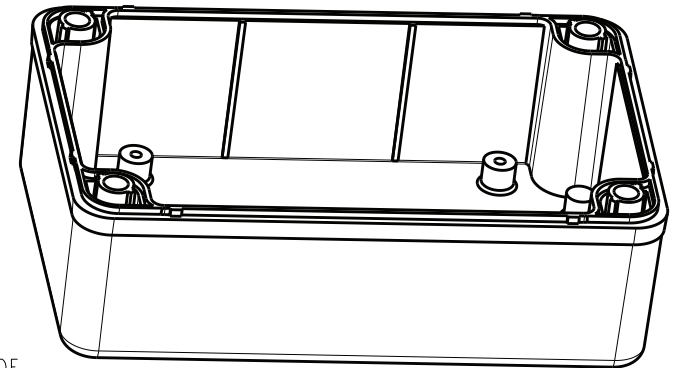
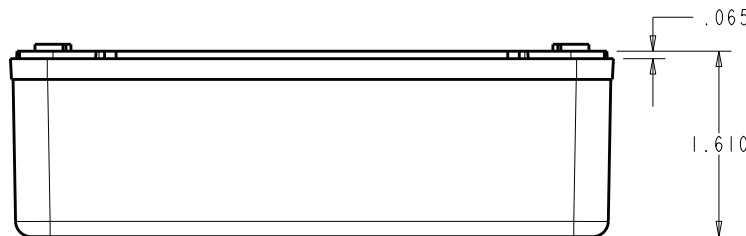
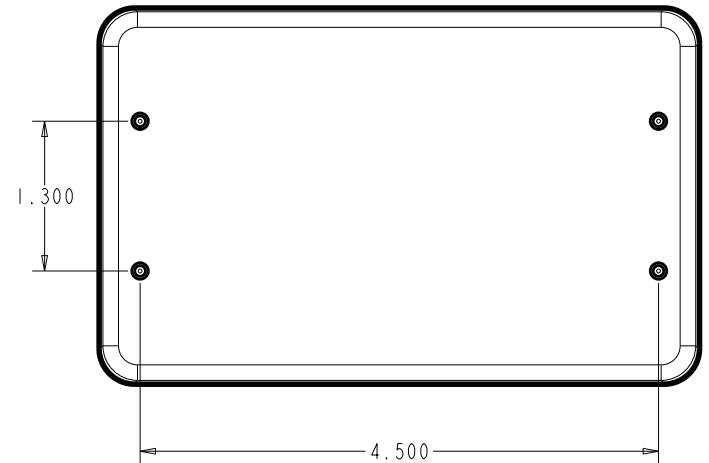
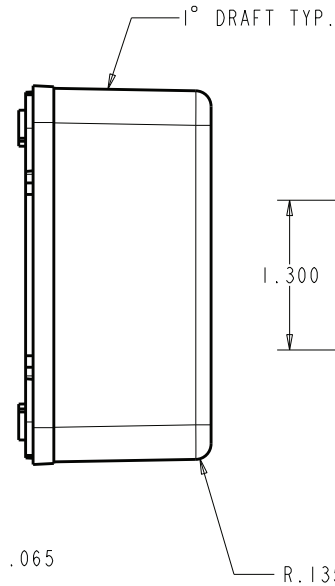
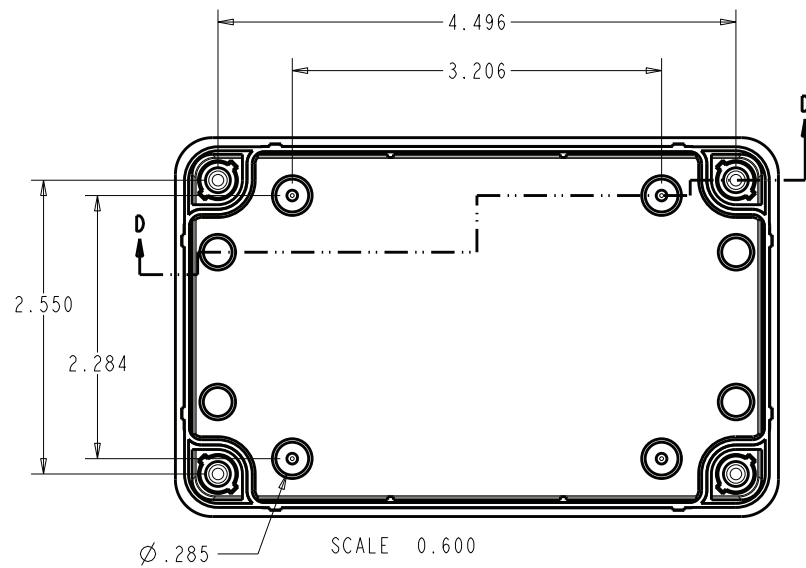
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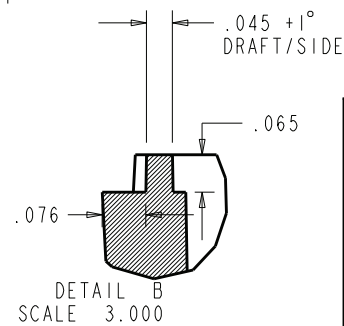
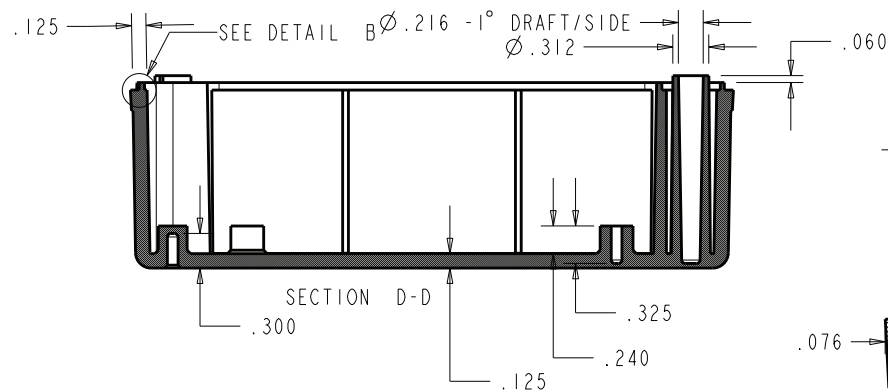
STANDARD - OUTDOOR UTIL.
SXX-523322 ASSEMBLY

SIZE	DRAWING NAME	SHEET	REV.DOC
A	523322_R7_2	3 OF 8	7.2

523322 BASE



SCALE 0.600



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CHECK		
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SCALE		
DRAWN BY	M BOYER 11-Dec-08	

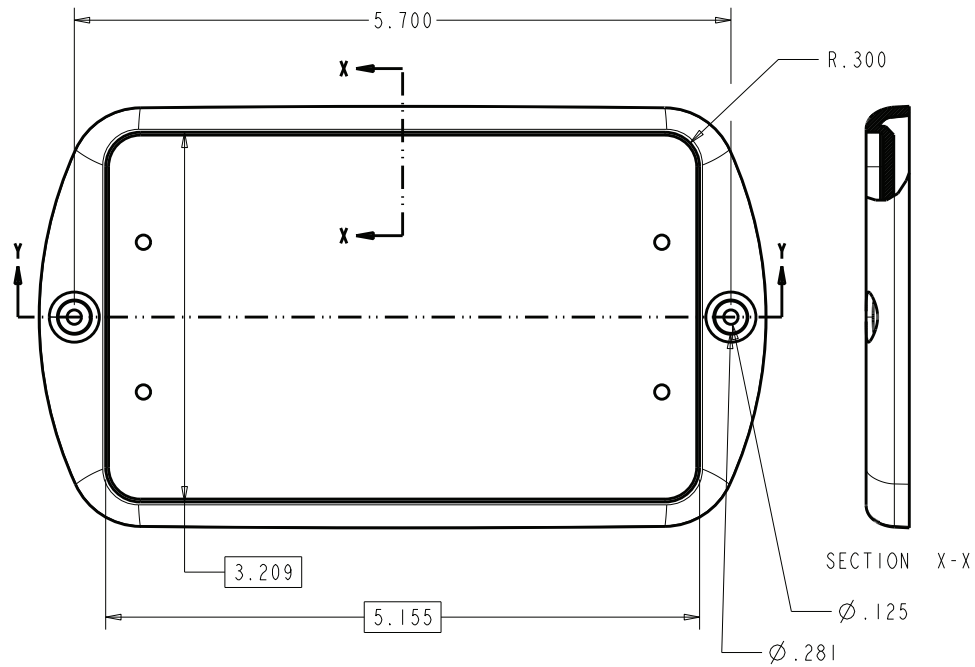
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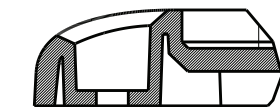
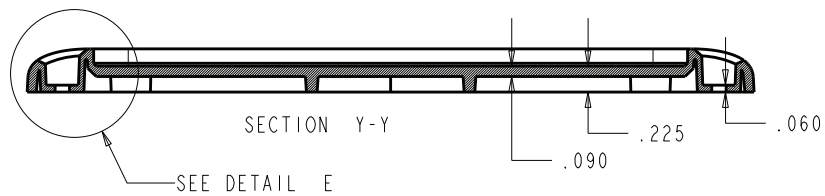
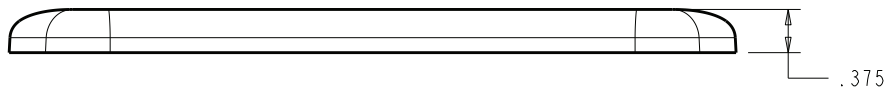
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SXX-523322 ASSEMBLY

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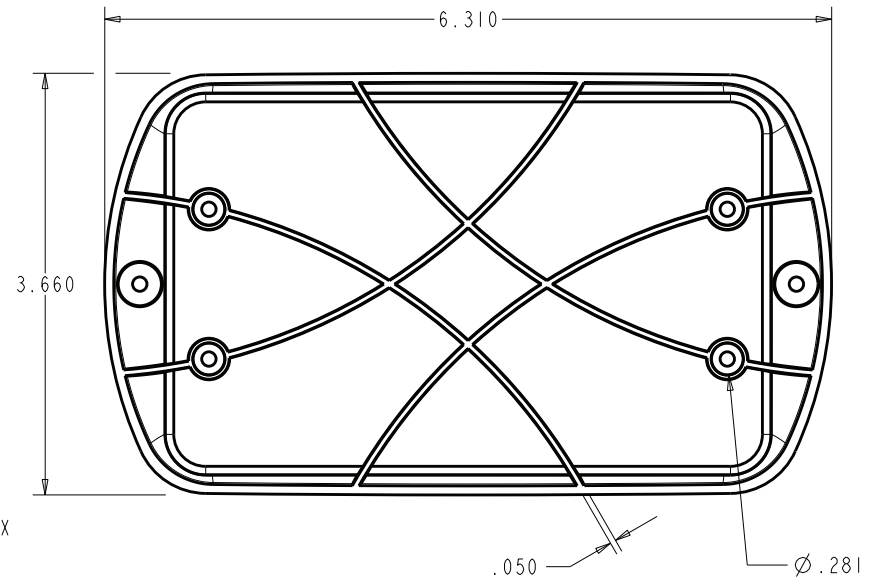
523322 WALL



SCALE 0.600



DETAIL E
SCALE 1.332



SCALE 0.600

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SCALE		

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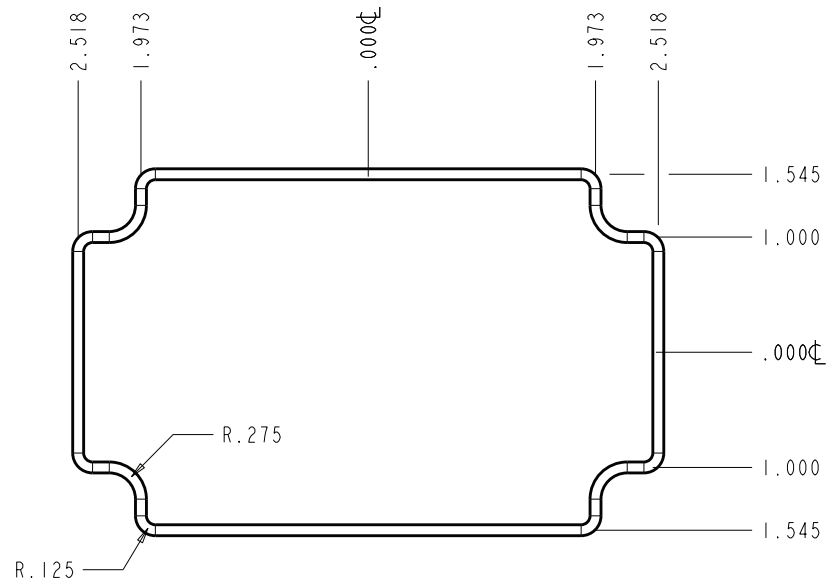
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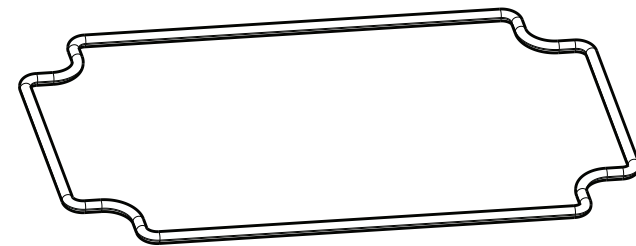
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SXX-523322 ASSEMBLY

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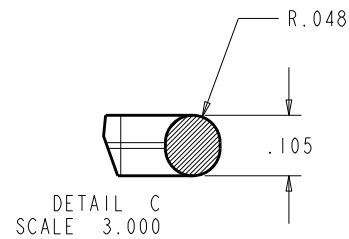
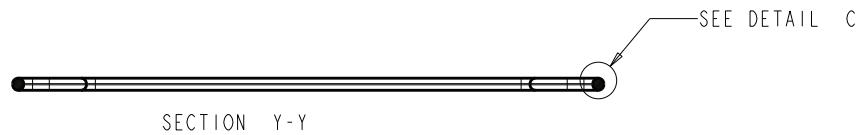
523322 O-RING



SCALE 0.600



SCALE 0.600



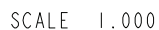
DETAIL C
SCALE 3.000

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CHECK					
ENG.					
SCALE					
DRAWN BY M BOYER 11-Dec-08		SIZE A	DRAWING NAME 523322_R7_2	SHEET 6 OF 8	REV. DOC 7.2

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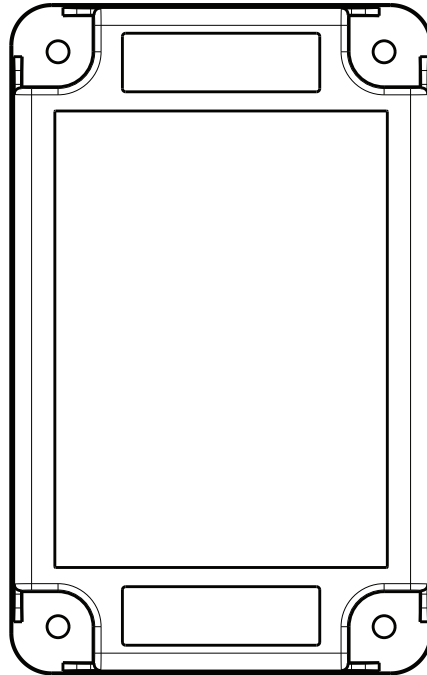
PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF THE OEM.



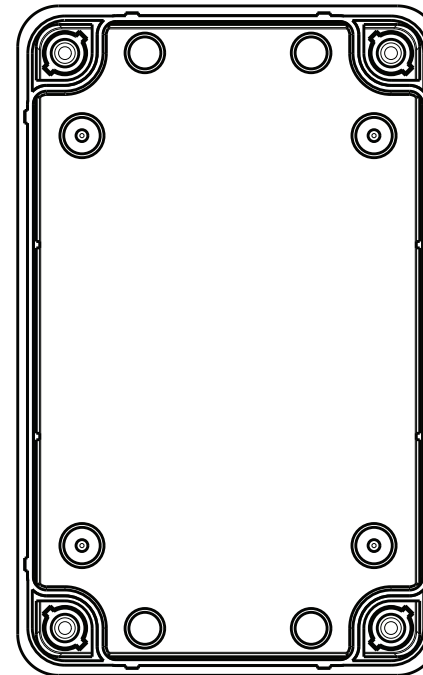
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ENG.			
SCALE			
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		REV. DOC 7.2	

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523322 COVER
SCALE 0.666



523322 BASE
SCALE 0.666

SXX-523322-XXX COVER - ABS, BLACK

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

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NEW AGE ENCLOSURES			
Customer's Part No: XXX			
APPROVAL	BY	DATE	
CHECK			
ENG.			
SCALE			
DRAWN BY M BOYER		SIZE A	REV. DOC 7.2
11-Dec-08		DRAWING NAME 523322_R7_2	SHEET 8 OF 8
		STANDARD - OUTDOOR UTIL. SXX-523322 ASSEMBLY	

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