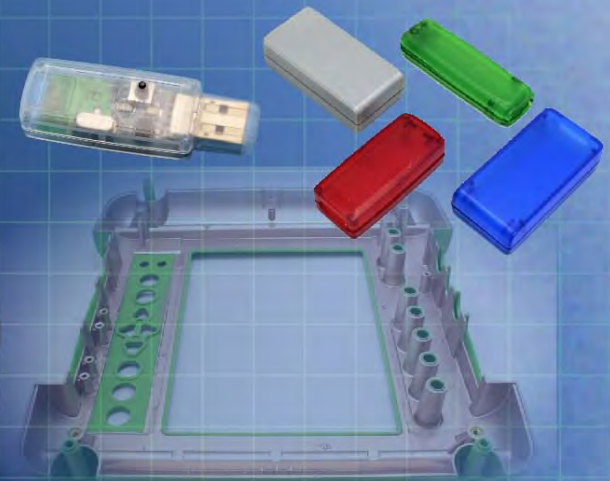
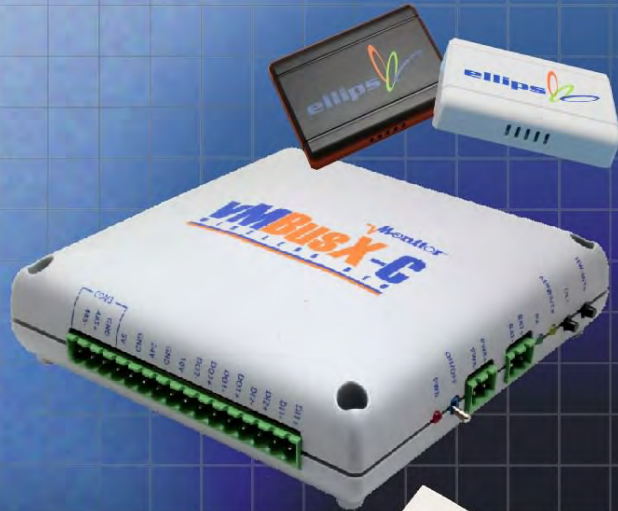


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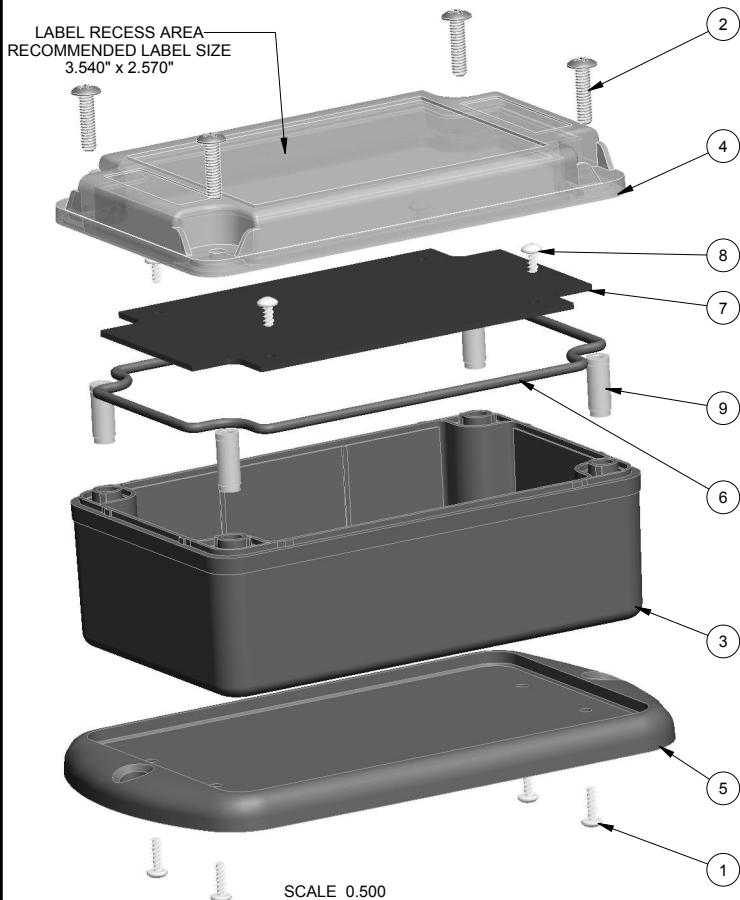
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523322(x) CONFIGURATIONS			
	-Blank	-WP*	-OR*
S523322 COVER	1		
S523322 BASE	1		
S523322 WALL BASE	1	1	
S523322 O-RING	1		1
8-32 MACHINE SCREWS	4		
#4 HiLo SCREW x .375"	4	4	

*=SOLD SEPERATELY



SCALE 0.500

9	PEM-INSERT_8-32	PEM THREADED INSERT - BRASS	STKB-832-20	OVERMOLDED	4
8	SCREW_HILO-N04X250	#4 HiLo SCREW x .250"	ZINK PLATED	CUSTOMER SUPPLIED	4
7	523322_PCB	523322 PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	1
6	523322_ORING	523322 ORING	TPE G7930	BLUE	1
5	523322_WALL	523322 WALL PLATE - STANDARD	ASA	BLACK or GREY	1
4	523322_COVER	523322 COVER - STANDARD	ASA	BLACK or GREY	1
3	523322_BASE	523322 BASE - STANDARD	ASA	BLACK or GREY	1
2	8-32_MACH_SCREW	8-32 MACHINE SCREW	8x32x.500	.50" LONG	4
1	SCREW_HILO-N04X375	#4 HiLo SCREW x .375"	ZINK PLATED	.375" LONG	4
ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.

BILL OF MATERIALS

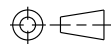
REVISION

REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
1	M BOYER		PRELIMINARY RELEASE	11-Dec-08	D.C.
			REVISIONS 2-8.1 ARCHIVED ON REV 8.1		
9.0	R CRUZ	03115	CHANGED O-RING COLOR FROM NATURAL TO BLUE	06-Jul-15	

NOTES: UNLESS OTHERWISE SPECIFIED

- CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVELANT 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: ENCLOSURE IN ASA PLASTIC IS STANDARD IN BLACK OR GREY. SLIGHT COSMETIC SWIRLING, BLUSHING, AND/OR DISCOLORATION CAN OCCUR IN THIS ENCLOSURE DUE TO UV INHIBITORS IN THE RESIN. O-RING IN TPE IS STANDARD IN BLUE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.
- PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF ITS 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 SEPERATELY.
- 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).

THIRD ANGLE PROJECTION



DO NOT SCALE DRAWING

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

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Customer's Part No: 523322

APPROVAL BY DATE

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ENG.

SCALE AS NOTED

DRAWN BY

11-Dec-08

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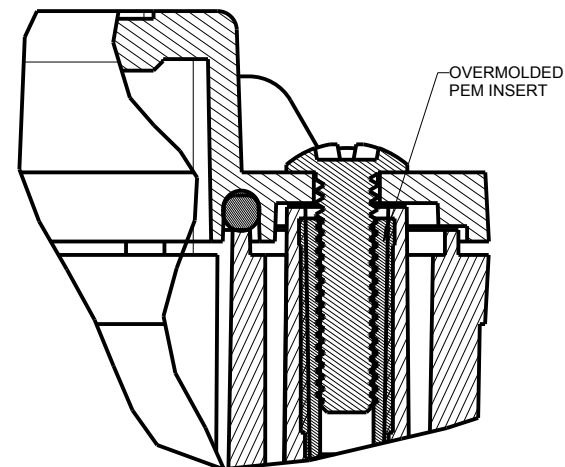
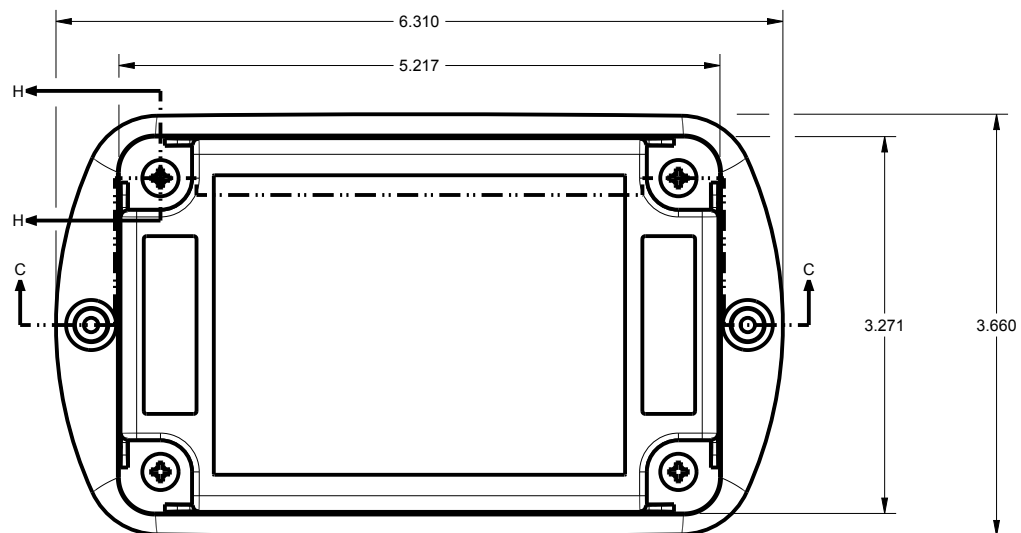
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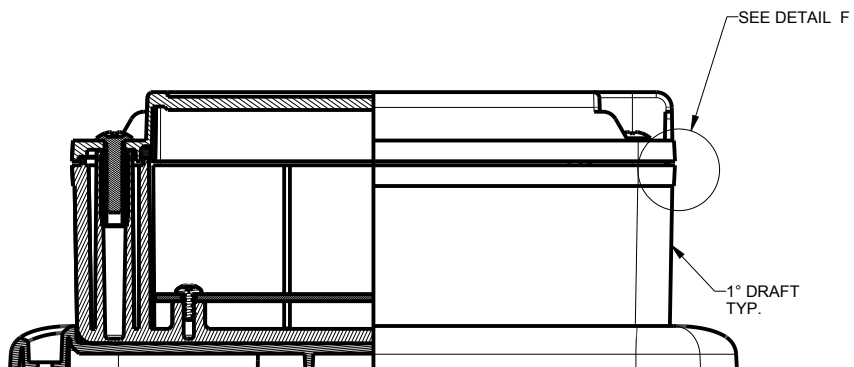
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SXL-523322 ASSEMBLY**

SIZE DRAWING NAME SHEET REV.DOC

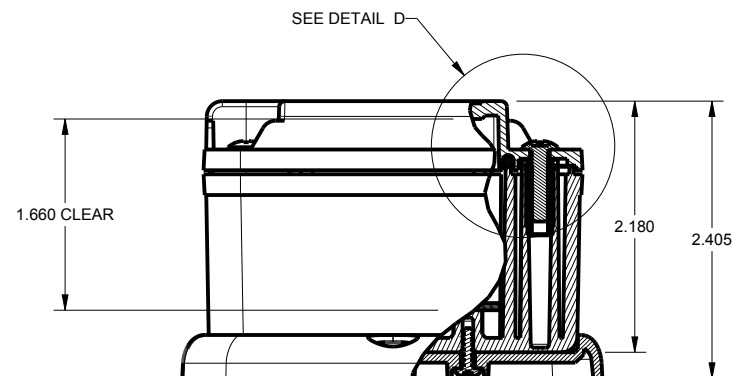
A 523322_R9_0 1 OF 8 9.0



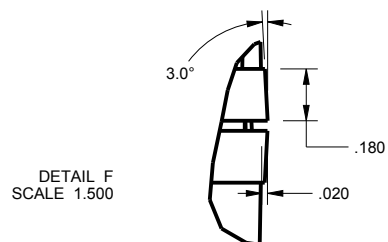
DETAIL D
SCALE 2.000



SECTION C-C
SCALE 0.600



SECTION H-H



DETAIL F
SCALE 1.500

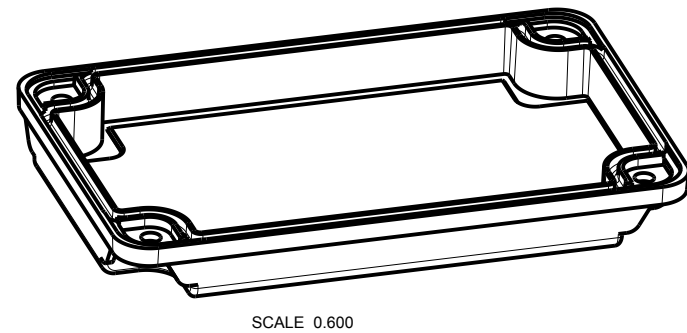
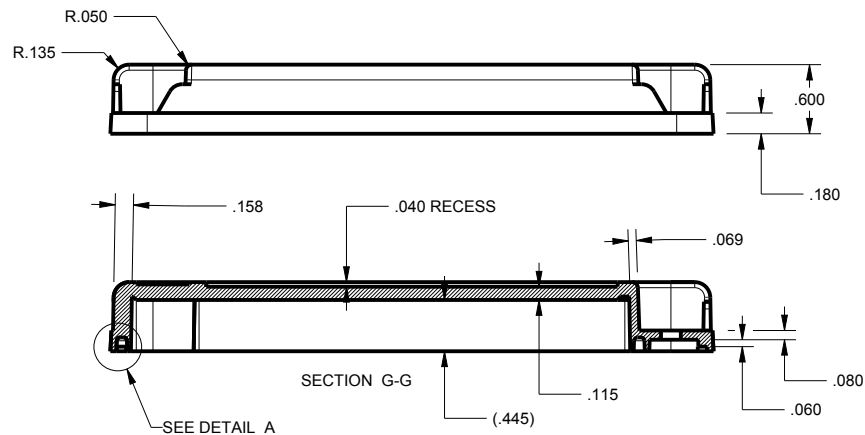
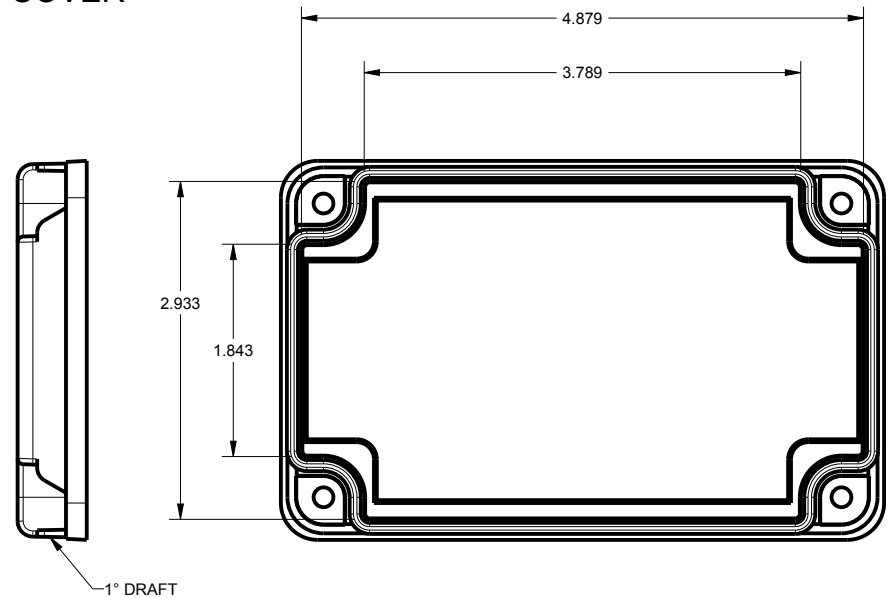
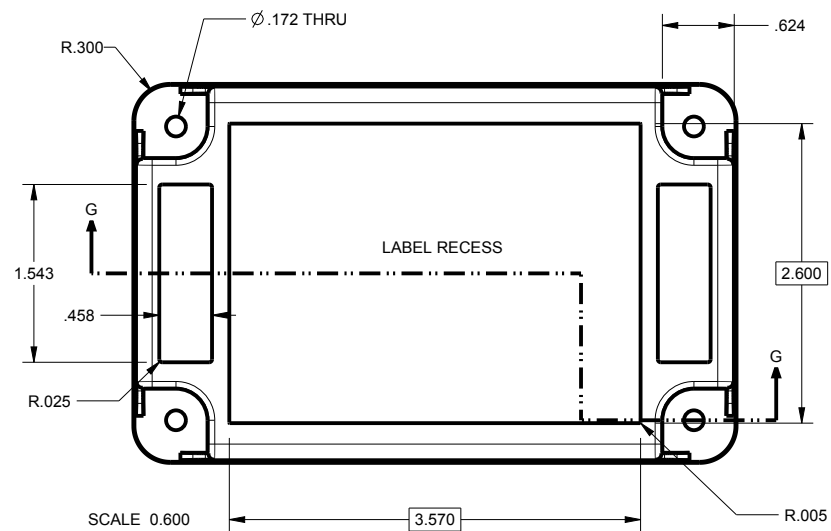
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X.XXX = .010 X.X° = 1°		
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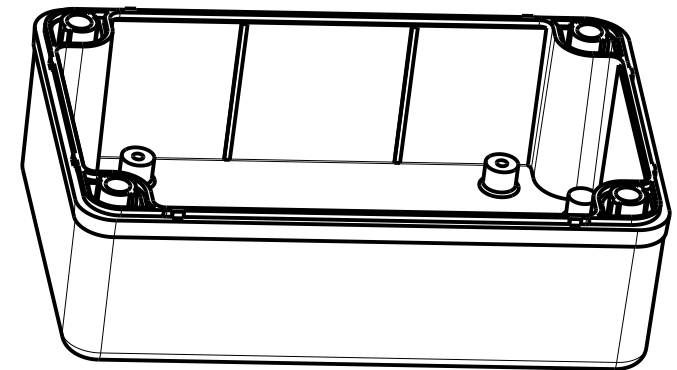
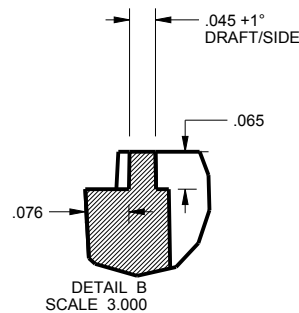
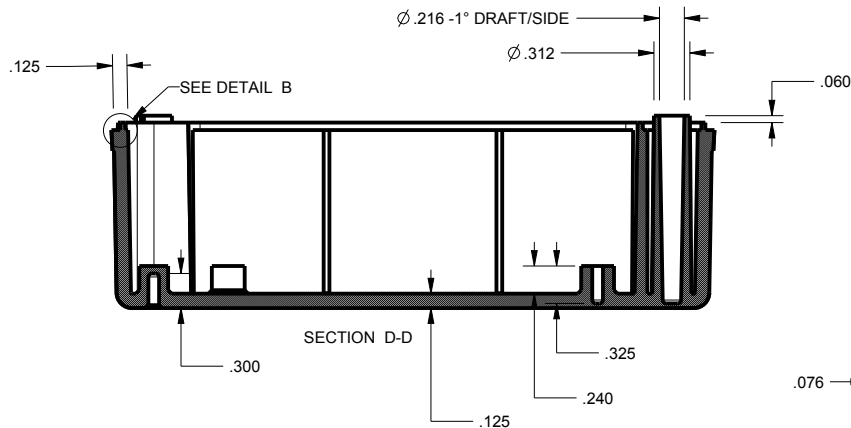
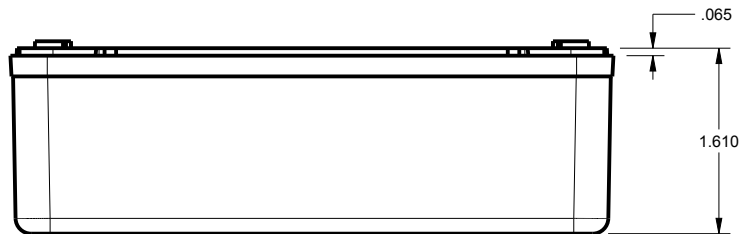
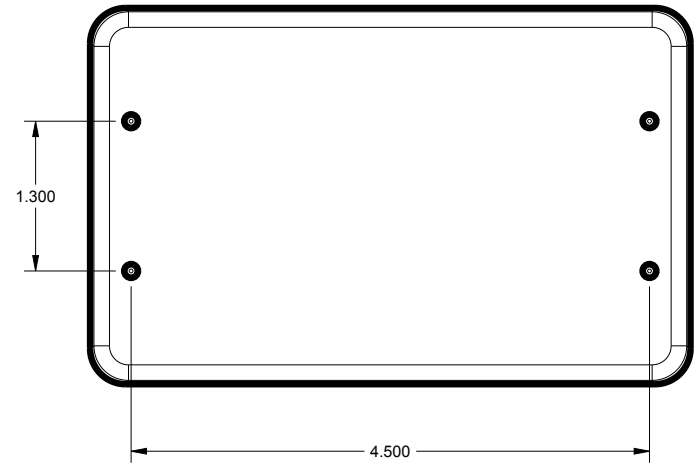
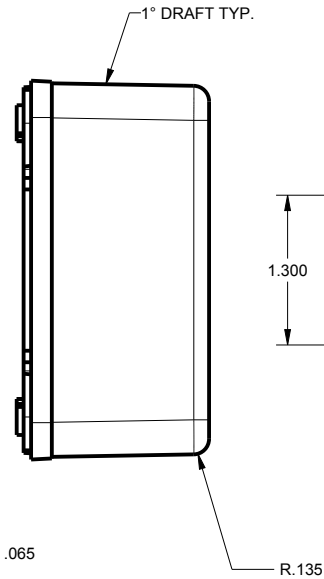
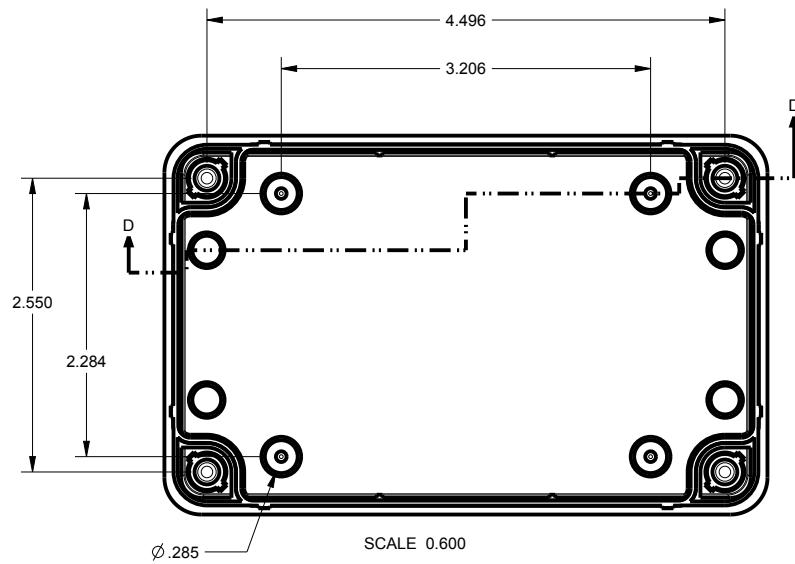
523322 COVER



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X.XXX = .010 X.X° = 1°	
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A	523322_R9_0
SHEET	REV.DOC
3 OF 8	9.0

523322 BASE



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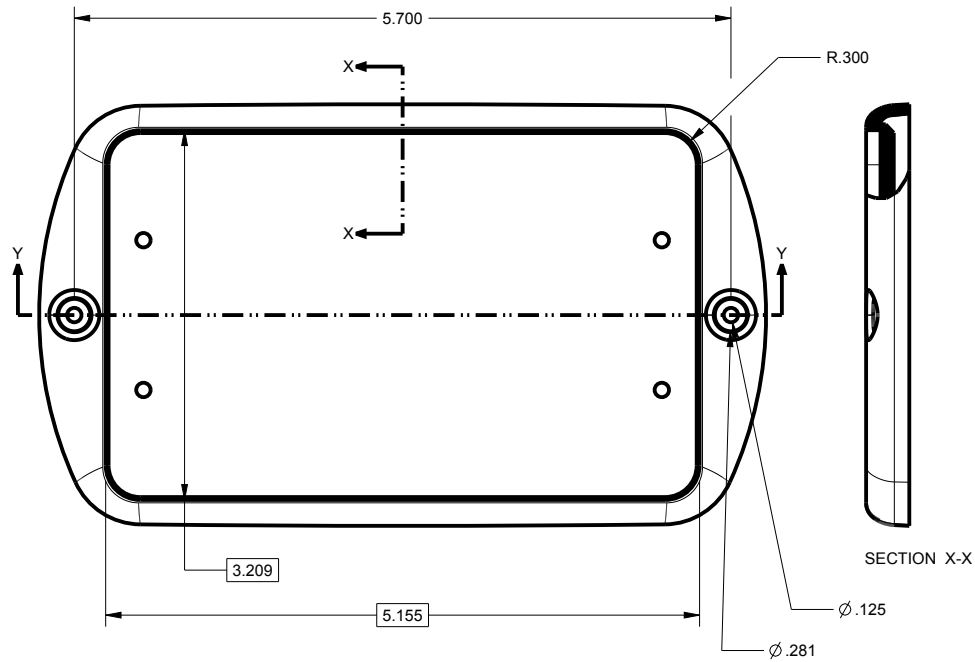
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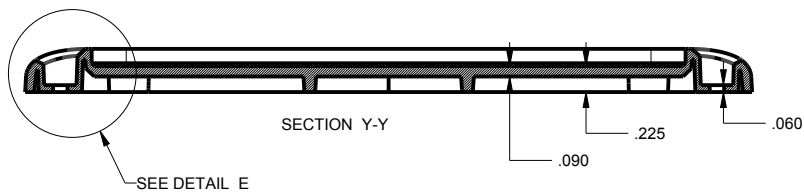
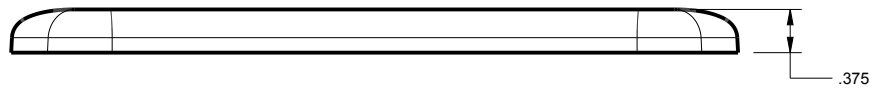
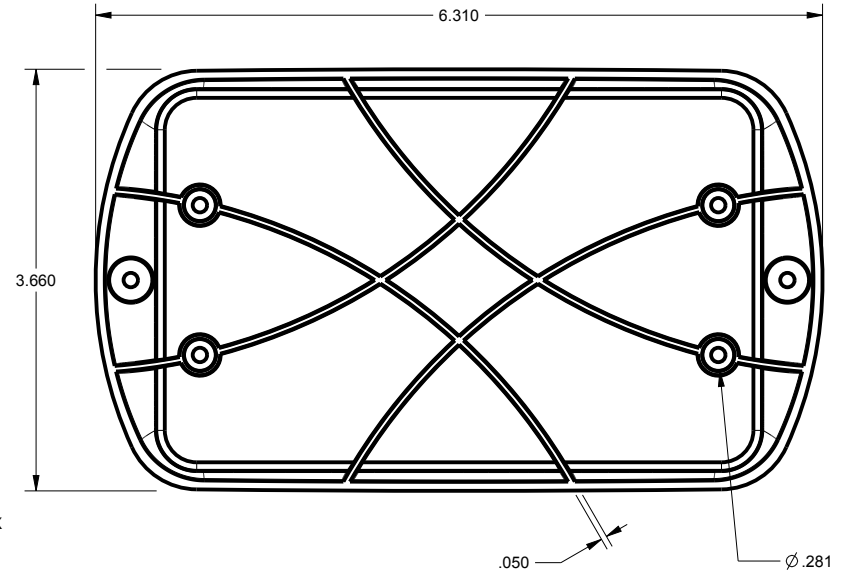
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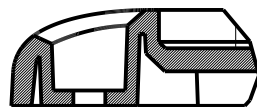
523322 WALL



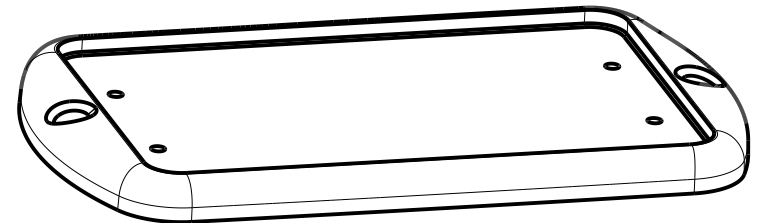
SCALE 0.600



SEE DETAIL E



DETAIL E
SCALE 1.332



SCALE 0.600

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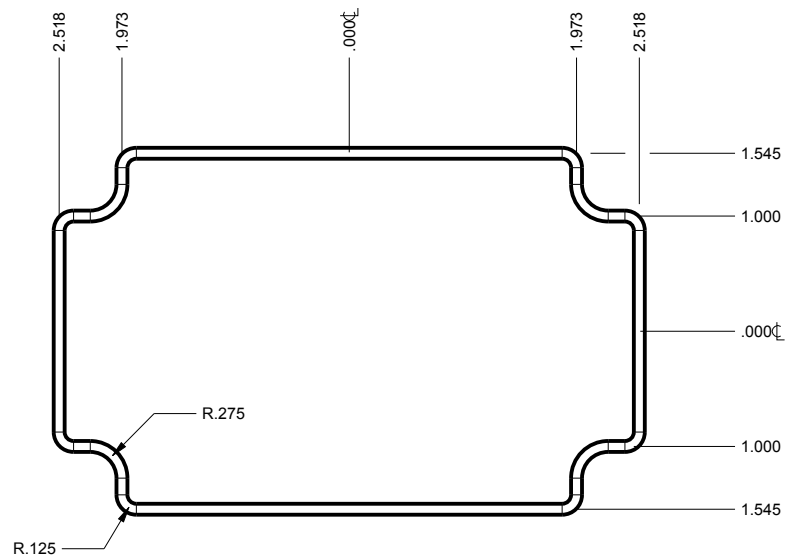
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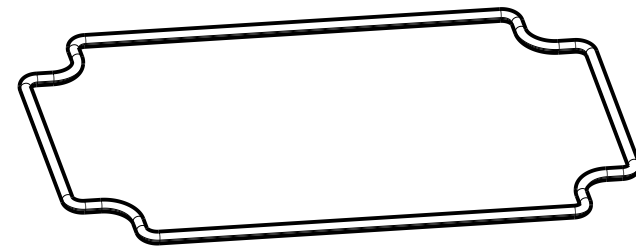
STANDARD - OUTDOOR UTIL.
SXL-523322 ASSEMBLY

SIZE	DRAWING NAME	SHEET	REV.DOC
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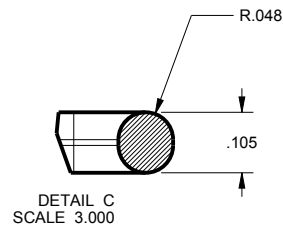
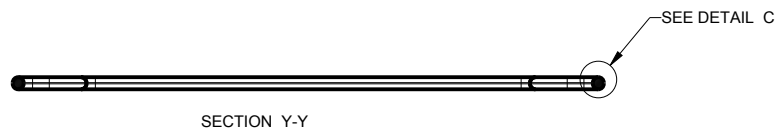
523322 O-RING



SCALE 0.600



SCALE 0.600



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SCALE		AS NOTED				
DRAWN BY M BOYER 11-Dec-08			SIZE A	DRAWING NAME 523322_R9_0	SHEET 6 OF 8	REV.DOC 9.0

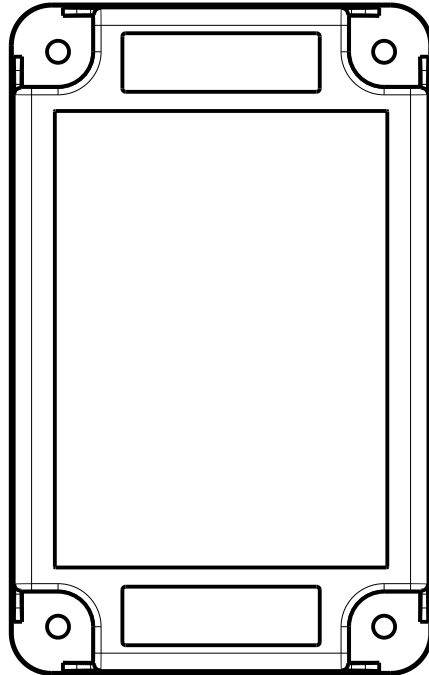
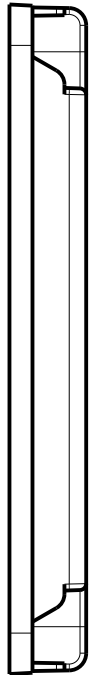
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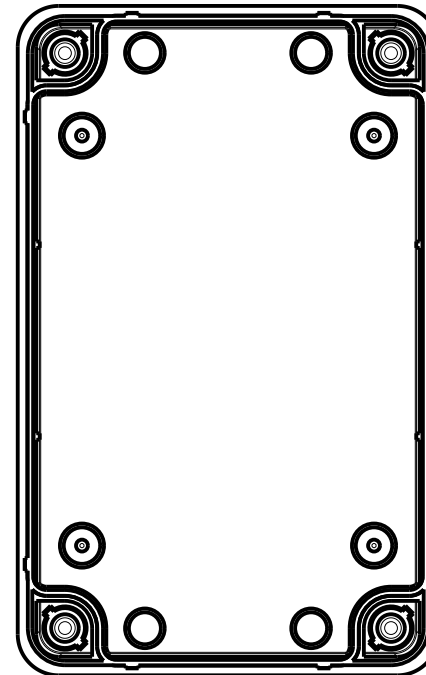
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SCALE	AS NOTED		
DRAWN BY M BOYER 11-Dec-08		SIZE A	DRAWING NAME 523322_R9_0
		SHEET 7 OF 8	REV.DOC 9.0

2nd OPERATION DETAILS

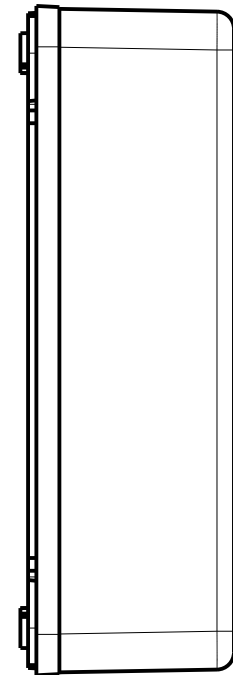
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THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD BE NO SMALLER THAN .031"



523322 COVER
SCALE 0.666



523322 BASE
SCALE 0.666



SXL-523322-XXX BASE - ASA, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1	-	T2 = .062" EM	216	-	-
2	-	T2 = .062" EM	216	-	-
3	-	T2 = .062" EM	216	-	-

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SIZE	DRAWING NAME	SHEET	REV.DOC
A	523322_R9_0	8 OF 8	9.0