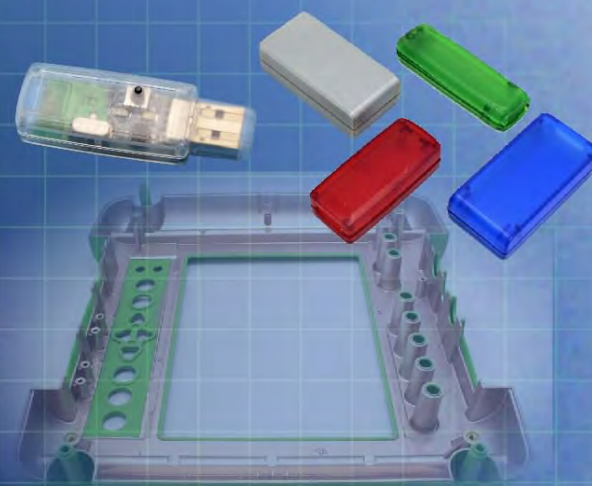


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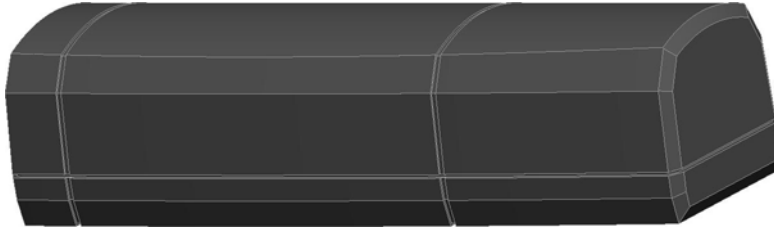
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SXX-301210
3" DONGLE
 MOLD USING 2 SHORT ENDS
 INCLUDES 4 #4 x 3/8" ASSEMBLY SCREWS



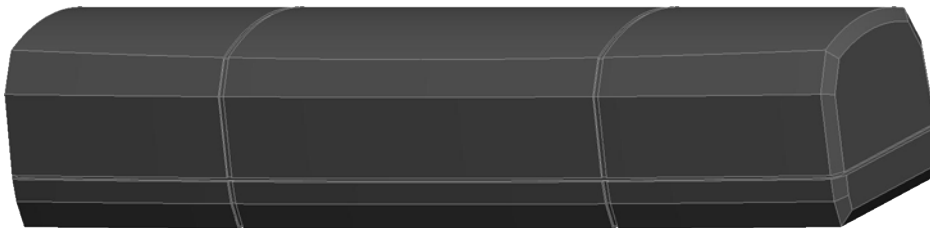
SCALE 1.000

SXX-401210
4" DONGLE
 MOLD USING 1 SHORT & 1 LONG END
 INCLUDES 4 #4 x 3/8" ASSEMBLY SCREWS



SCALE 1.000

SXX-501210
5" DONGLE
 MOLD USING 2 LONG ENDS
 INCLUDES 4 #4 x 3/8" ASSEMBLY SCREWS



SCALE 1.000

THIS ENCLOSURE IS MOLDED WITH A "SHORT" OR "LONG" END ON EITHER HALF. THE DETAILS ON THE FOLLOWING SHEET SHOW THE 4" VERSION SINCE IT'S MOLDED WITH ONE LONG END AND ONE SHORT END.

R E V I S I O N					
REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
1	M BOYER		PRELIMINARY RELEASE	09-Apr-08	D.C.
2	M BOYER	2408	UPDATE TO AS BUILT AND B.O.M. INFORMATION	17-Jul-08	D.C.
2.1	M BOYER	0710	UPDATE FORMAT	05-Mar-10	D.C.
3.0	M BOYER	1610	REMOVE EXTRA ASSEMBLY SCREW HOLES	01-Jun-10	D.C.
4.0	M BOYER	3110	INCREASE HEIGHT OF RETAINING RIBS ON BASE	26-Aug-10	D.C.
5.0	M BOYER	5410	INCREASE DRAFT ON END OF BASE TO 2°	14-Dec-10	D.C.
5.1	M BOYER	3712	MODIFY NOTE ON PG 5	22-Oct-12	D.C.
5.2	M BOYER	2013	UPDATE AS-BUILT TEXTURE INFORMATION	22-Apr-13	D.C.

S(X)01210 CONFIGURATIONS

	3"	4"	5"
S301210 COVER	1		
S301210 BASE	1		
S401210 COVER		1	
S401210 BASE		1	
S501210 COVER			1
S501210 BASE			1
#4 HiLo SCREW .375"	4	4	4

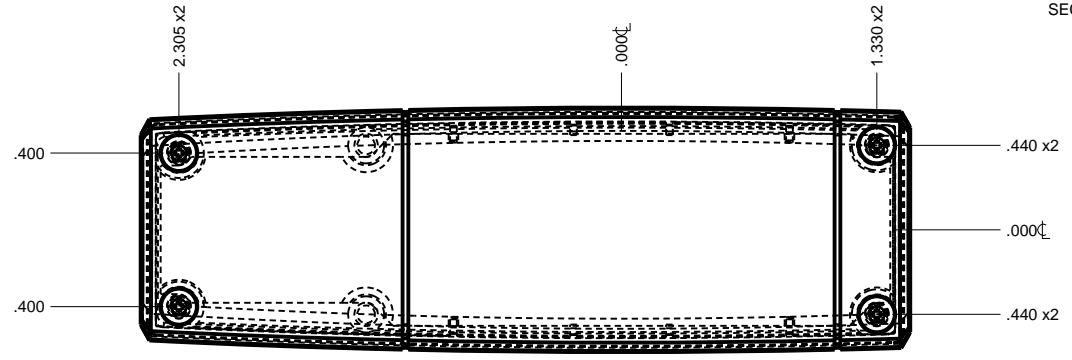
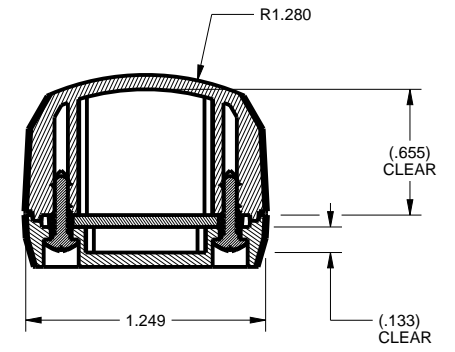
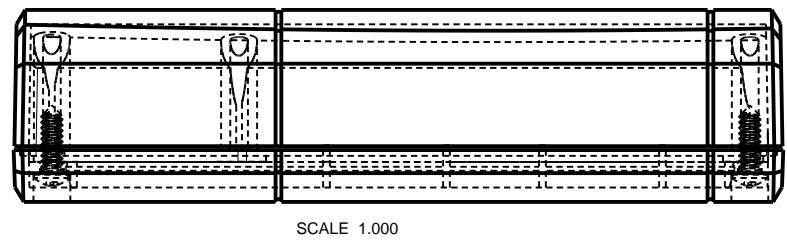
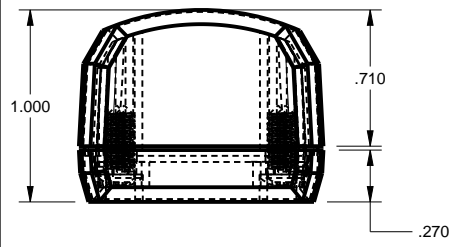
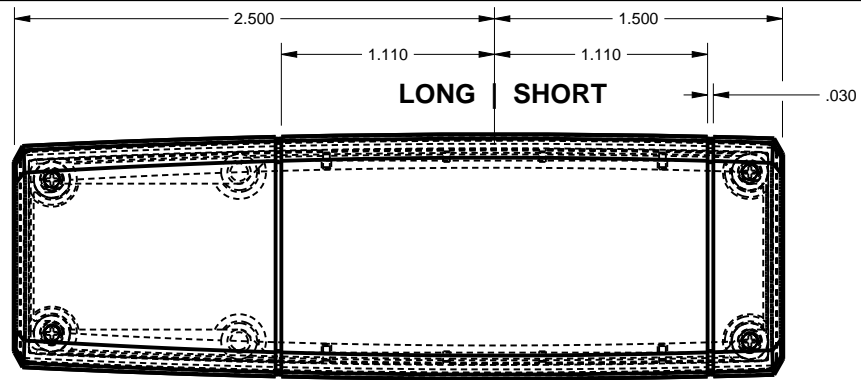
NOTES: UNLESS OTHERWISE SPECIFIED

- 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: ABS 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 O.E.M.
- ASSEMBLY SCREWS FOR THE ENCLOSURE INCLUDED. MOUNTING SCREWS ARE UNNECESSARY WITH PCB CAPTURE DESIGN.
- THIS DRAWING IS BASED ON A SOLID MODEL, AND IS FURTHER DEFINED BY THE SOLID MODEL FILE.
- ALLOWABLE FLASH: 0.010 MAX.

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°		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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DRAWN BY M BOYER		SIZE A	DRAWING NAME SX01210_RS_2	SHEET 1 OF 6
				REV.DOC 5.2

ITEM	DESCRIPTION	MATERIAL	COLOR	QTY.
4	X01210 COVER - STANDARD	ABS	BLACK or WHITE	1
3	X01210 BASE - STANDARD	ABS	BLACK or WHITE	1
2	HiLo #4 x 3/8"	STEEL	.375" LONG	4
1	X01210 PCB	REFERENCE ONLY	.062" THICK	1

BILL OF MATERIALS



NOTE:
 4" DONGLE SHOWN TO REPRESENT
 1 LONG END & 1 SHORT END CONFIGURATION.
 FOR THE 3" & 5" VERSIONS,
 MATCHING ENDS SHOULD BE USED.

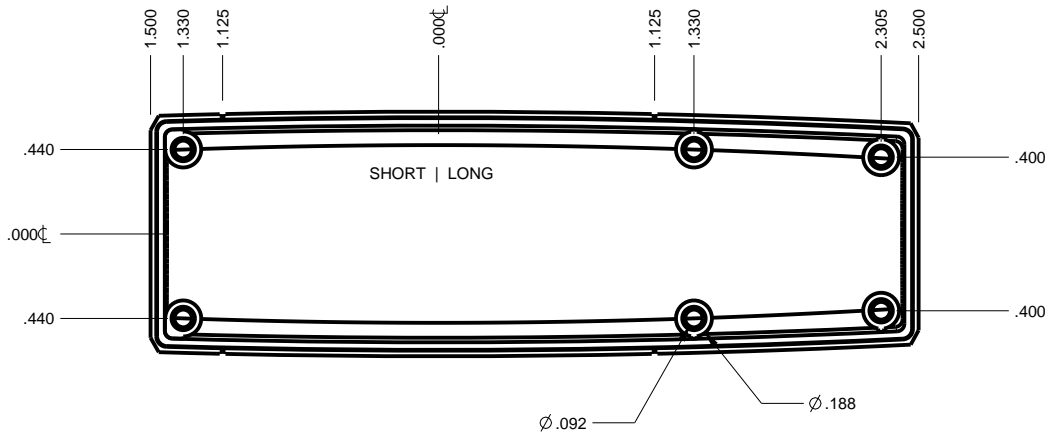
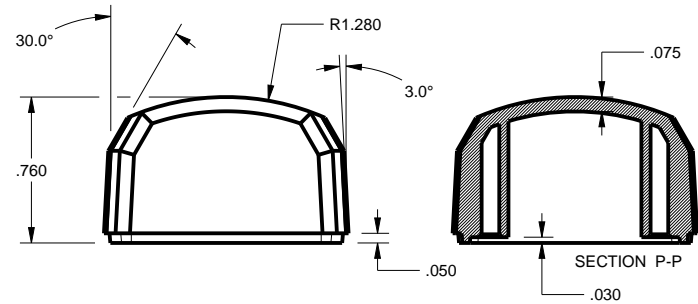
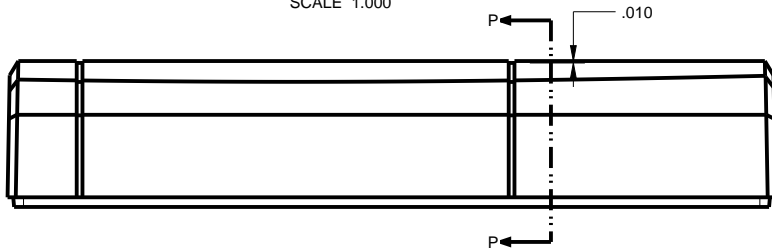
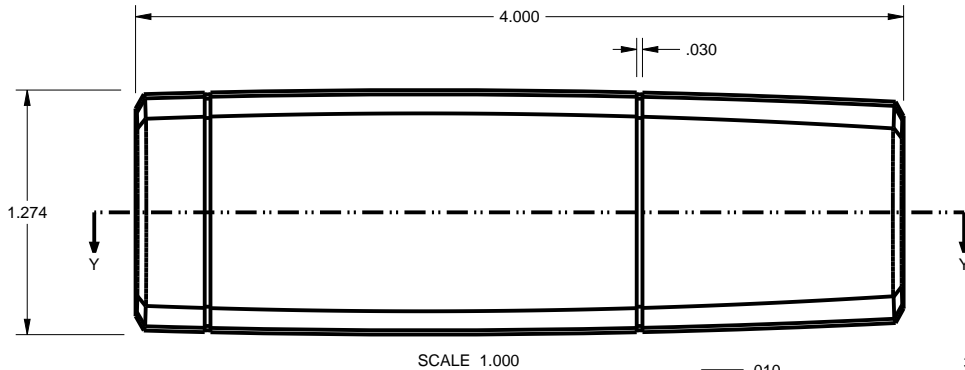
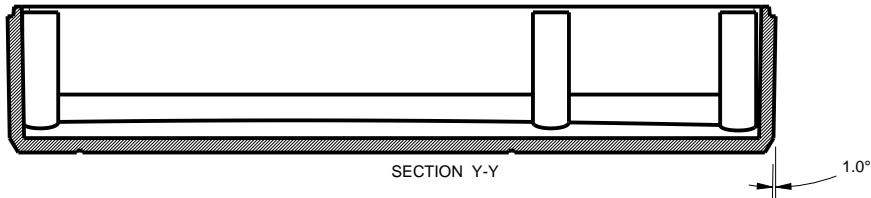
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 X.XXX = .010 X.X° = 1°

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A	SX01210_R5_2		



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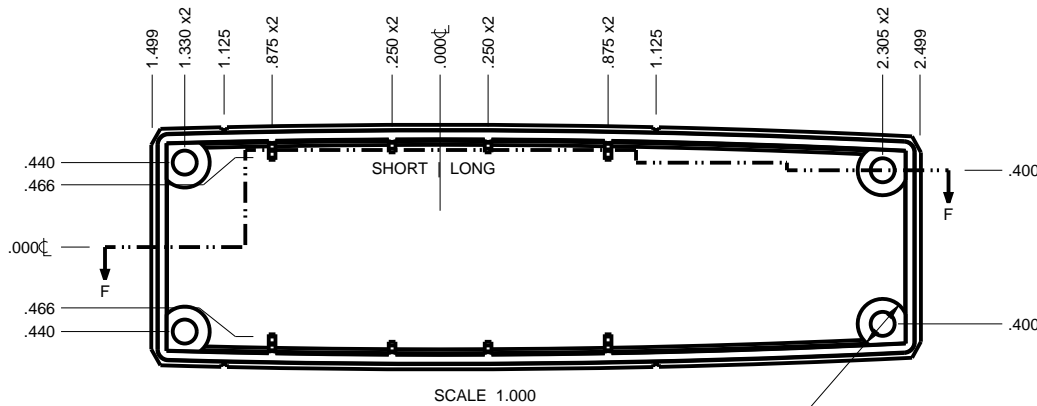
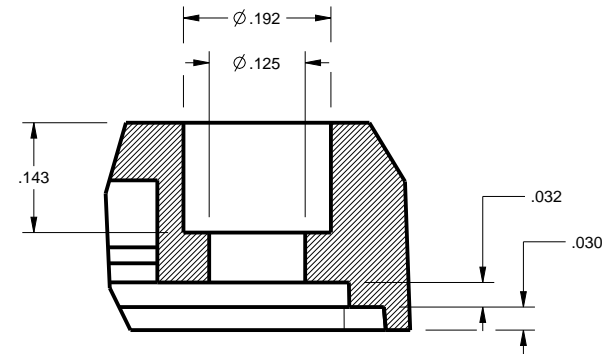
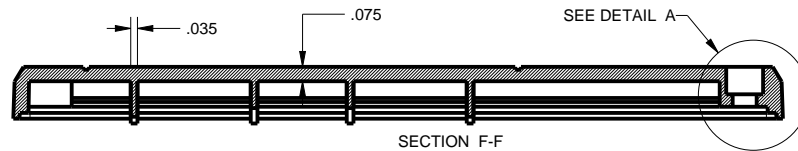
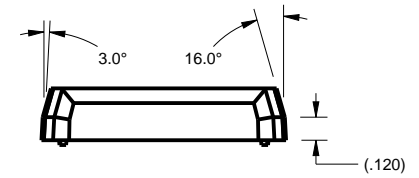
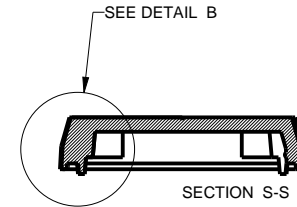
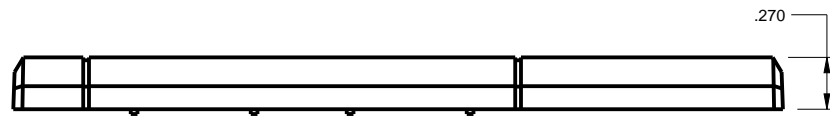
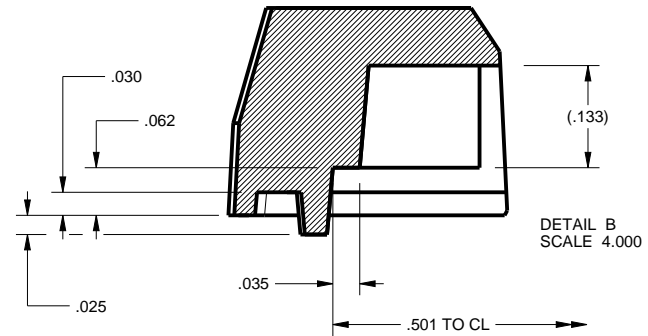
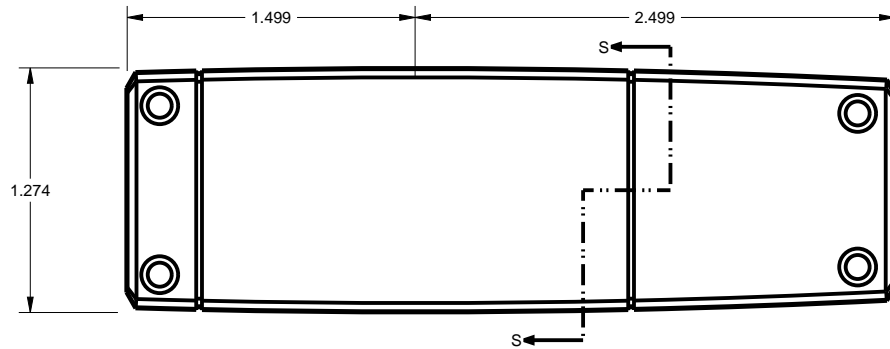
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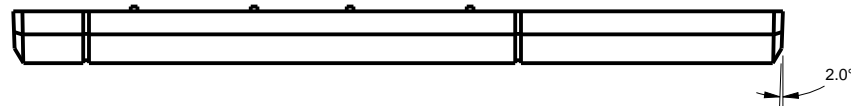
**STANDARD - DONGLE
SXX-X01210 ASSEMBLY**

SIZE A	DRAWING NAME SX01210_R5_2	SHEET 3 OF 6	REV.DOC 5.2
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SCALE 1.000

Ø .260



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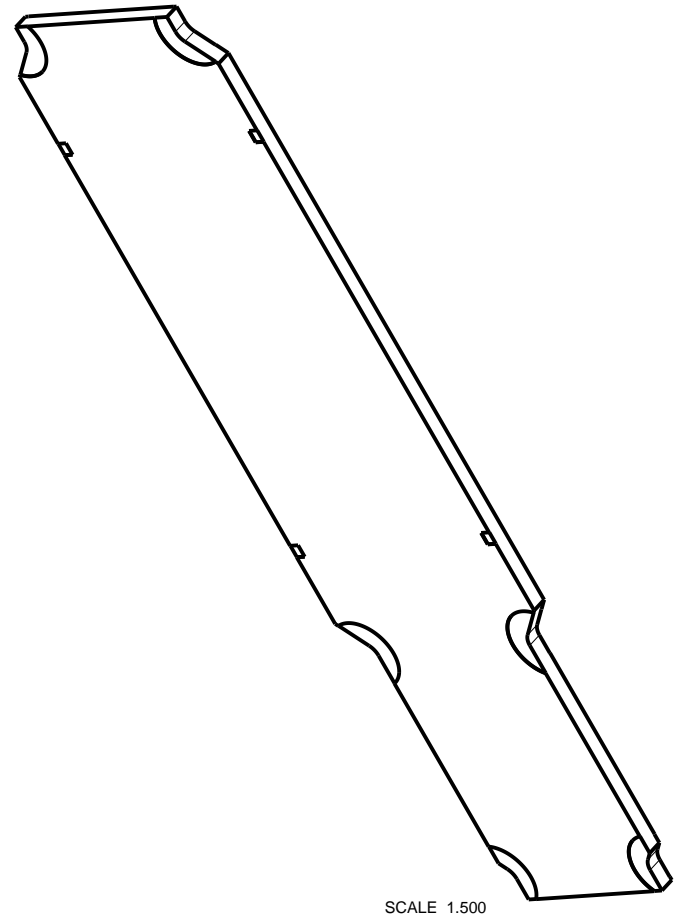
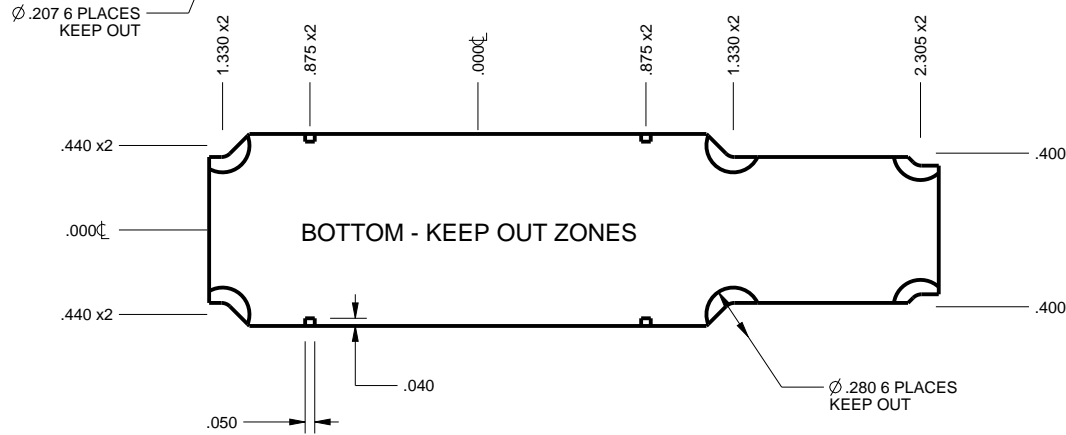
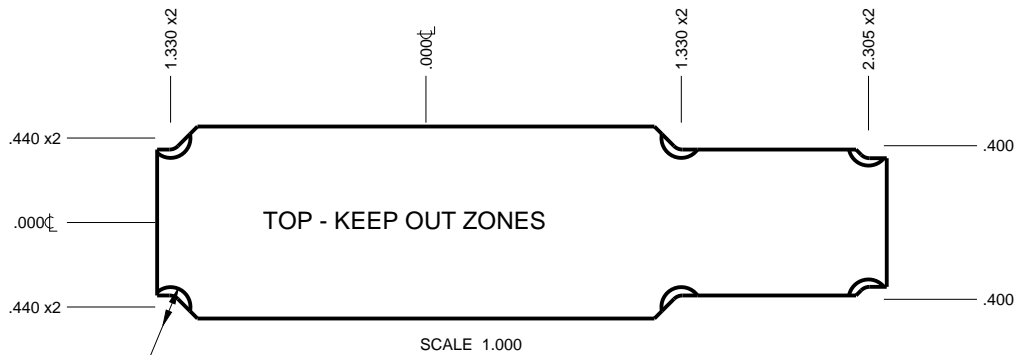
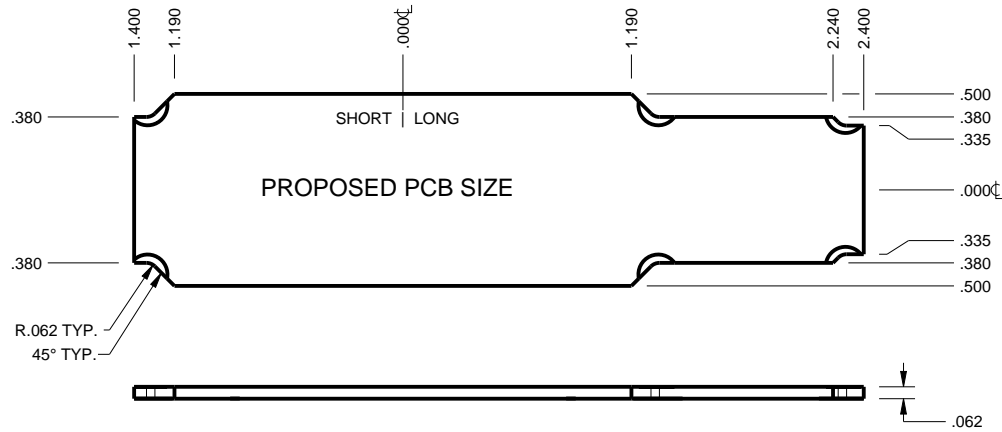
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**STANDARD - DONGLE
SXX-X01210 ASSEMBLY**

SIZE A	DRAWING NAME SX01210_R5_2	SHEET 4 OF 6	REV.DOC 5.2
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(X)01210 PCB - CUSTOMER SUPPLIED

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X.XXX = .010 X.X° = 1°

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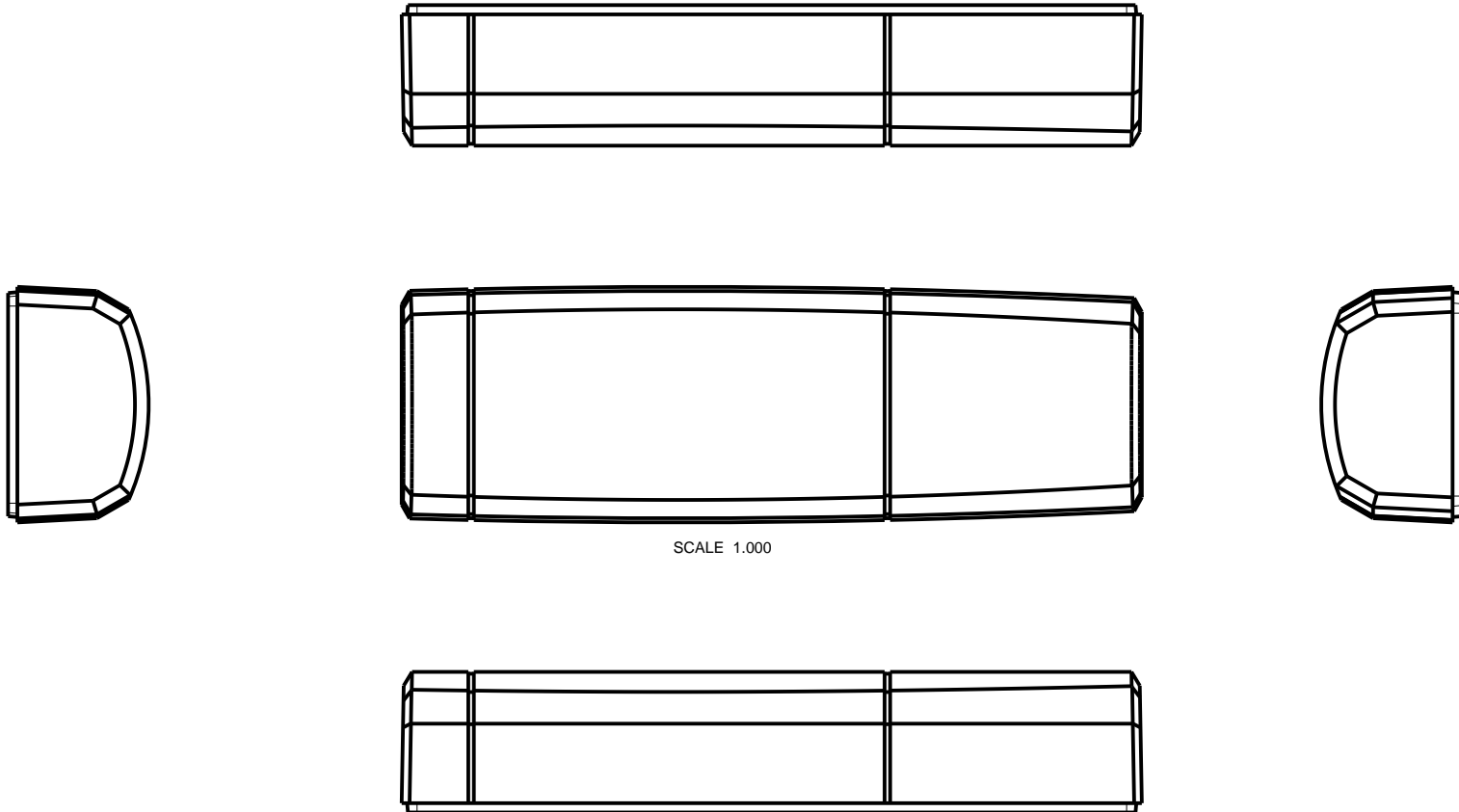
**STANDARD - DONGLE
SXX-X01210 ASSEMBLY**

SIZE A DRAWING NAME SX01210_RS_2

SHEET 5 OF 6 REV.DOC 5.2

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**STANDARD - DONGLE
SXX-X01210 ASSEMBLY**

SXX-X01210-XXX COVER - ABS, BLACK					
STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1	-	T2 = .062" EM	178	-	
2	-	T2 = .062" EM	178	-	
3	-	T2 = .062" EM	178	-	

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ENG.		
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SIZE	DRAWING NAME	SHEET	REV.DOC
A	SX01210_R5_2	6 OF 6	5.2

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