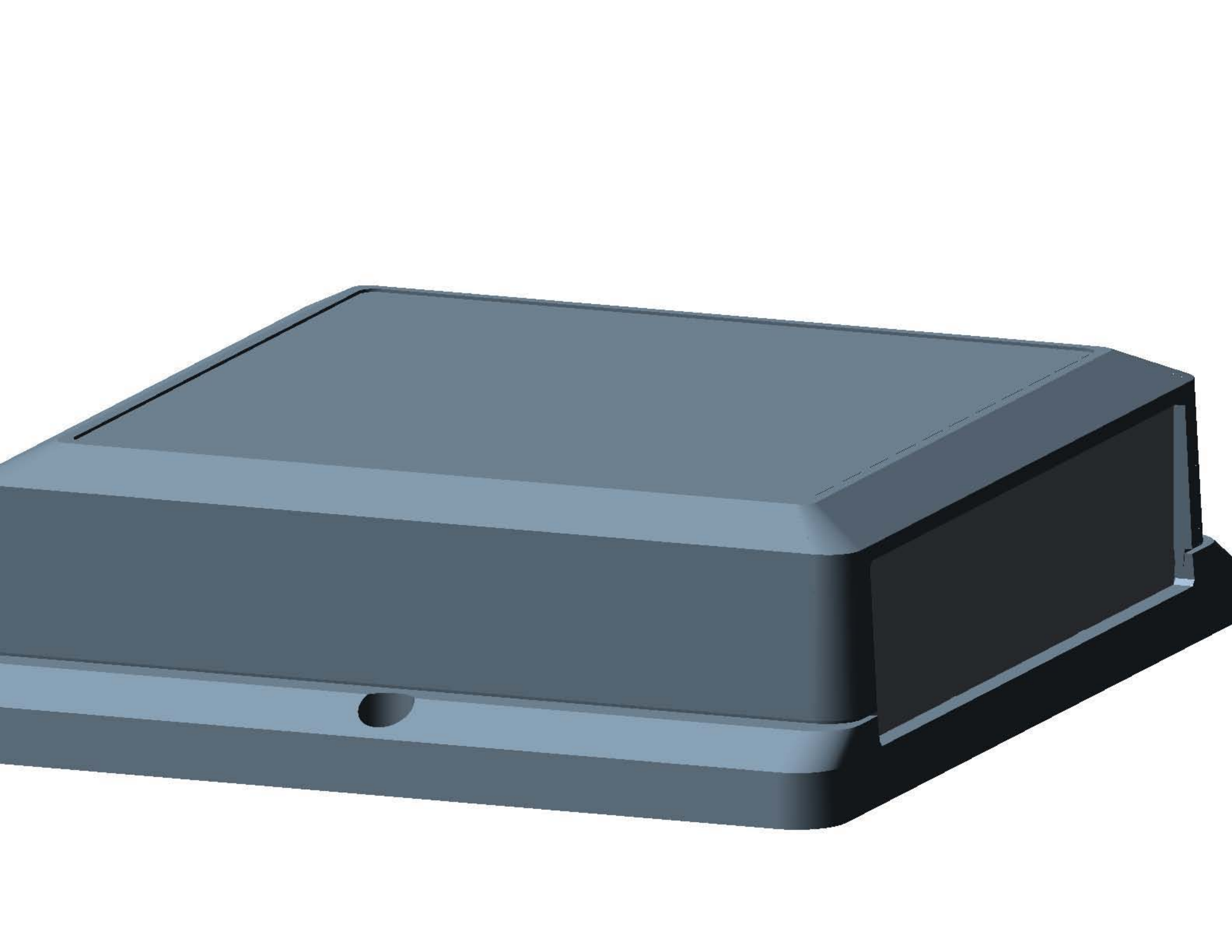


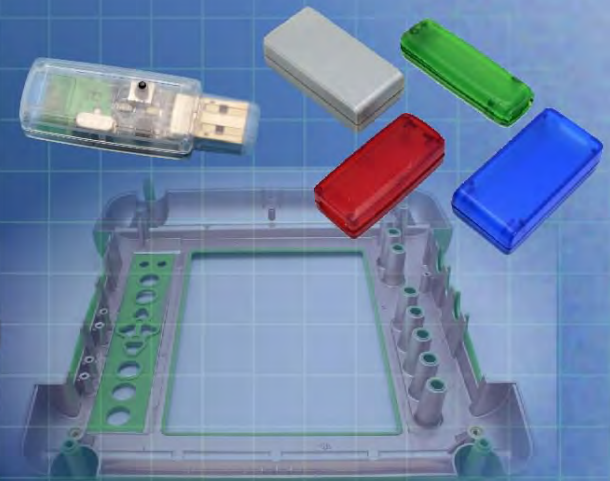
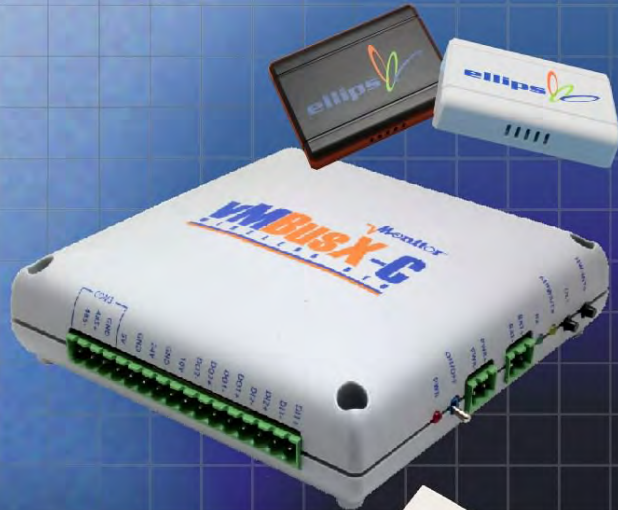




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NOTES: UNLESS OTHERWISE SPECIFIED

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. ASSEMBLY SCREWS FOR THE ENCLOSURE INCLUDED. MOUNTING SCREWS FOR THE PCB ARE SOLD SEPERATELY.
8. MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.
9. PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF OEM.
10. STANDARD OR CUSTOM LABEL RECESSES ARE AVAILABLE UPON REQUEST FOR QUOTE.

434313 ENCLOSURE SHOWN WITH 2 PCB SIZE OPTIONS. THIS ENCLOSURE DOES NOT SUPPORT TWO PCB BOARDS AT ONCE.

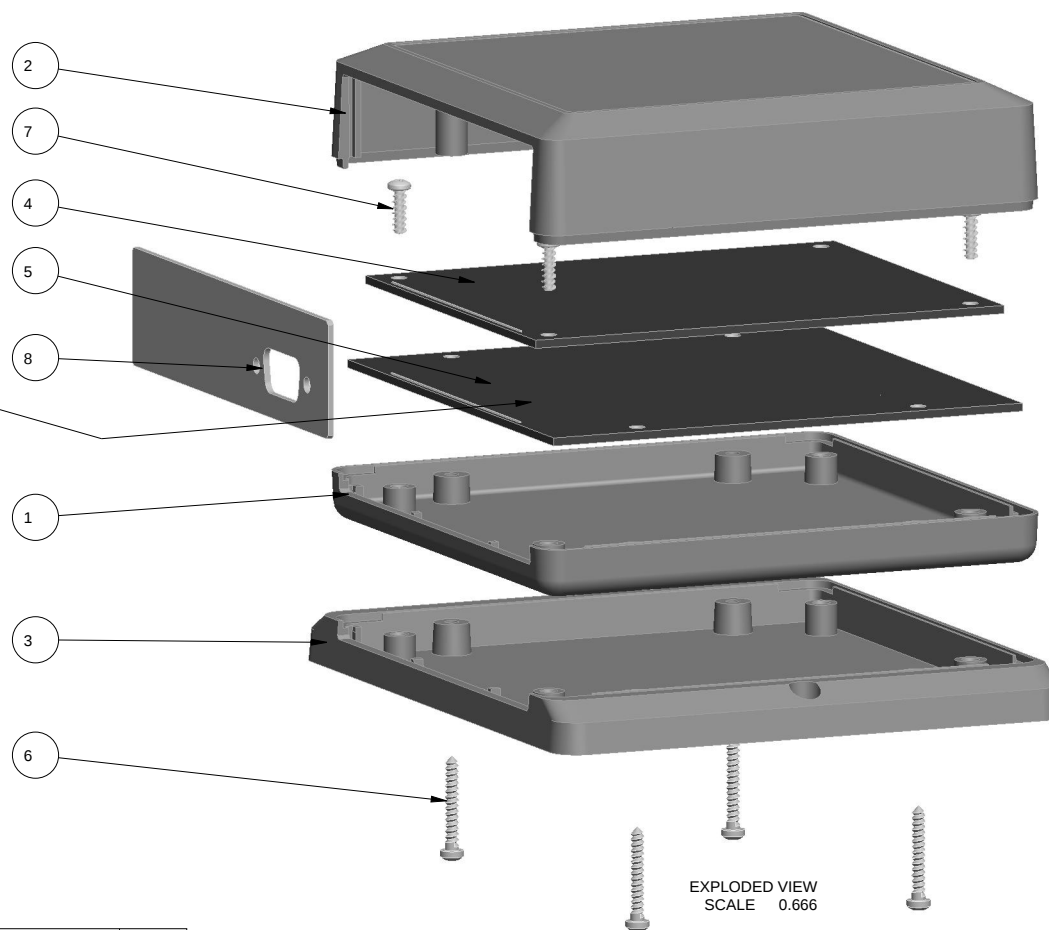
S434313(x) CONFIGURATIONS					
	-S	-SW	-F	-FW	-FP
S434313 COVER	1	1			
S434313 COVER w/ OPENING			1	1	
S434313 BASE	1				
S434313 BASE w/ OPENING			1		
S434313 WALL BASE		1			
S434313 WALL BASE w/ OPENING				1	
#4 HiLo SCREW .750"	4	4	4	4	
S434313 FACEPLATE					1

8	434313_FACEPLATE	434313 FACEPLATE - STANDARD	6061 ALUMINUM	SOLD SEPERATELY	1
7	NO_4_375_SCREW	No4 HiLo x .500"	#4 HiLo x 1/2"	SOLD SEPERATELY	4
6	NO_4_750_SCREW	No4 HiLo x .750"	#4 HiLo x 3/4"	INCLUDED	4
5	434313_PCB-4X4	434313 PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	1
4	434313_PCB-4X3	434313 PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	1
3	434313_WALL-BASE	434313 WALL - STANDARD	ABS	BLACK or WHITE	1
2	434313_COVER	434313 COVER - STANDARD	ABS	BLACK or WHITE	1
1	434313_BASE	434313 BASE - STANDARD	ABS	BLACK or WHITE	1
ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.

BILL OF MATERIALS

REVISION

REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
A-J	M BOYER		DEVELOPMENT	24-Aug-09	D.C.
1.0	M BOYER	N/A	UPDATE TO AS-BUILT AND RELEASE	29-Mar-10	D.C.



EXPLODED VIEW
SCALE 0.666

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: 434313

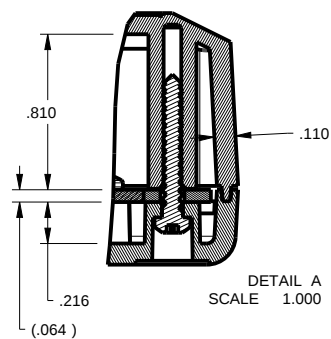
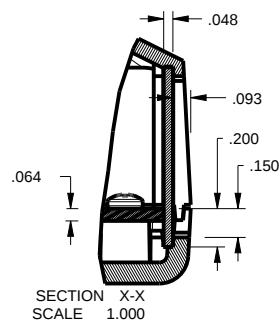
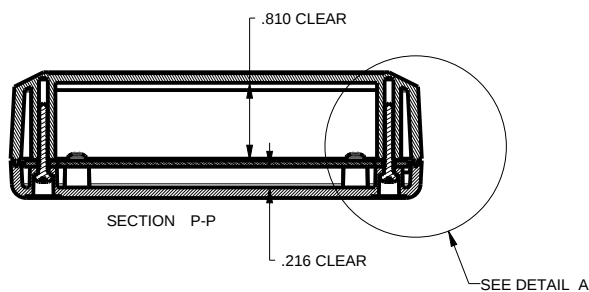
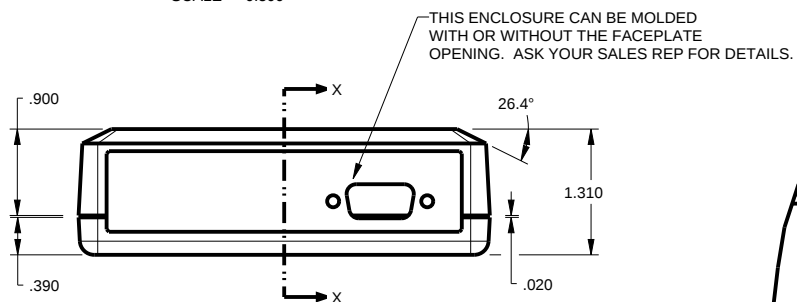
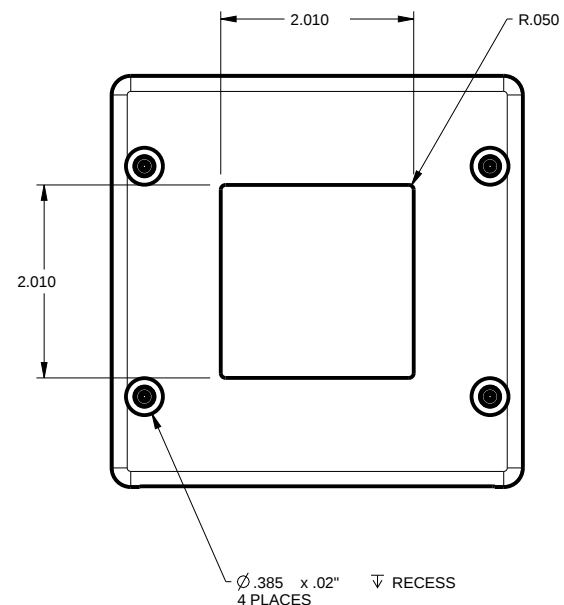
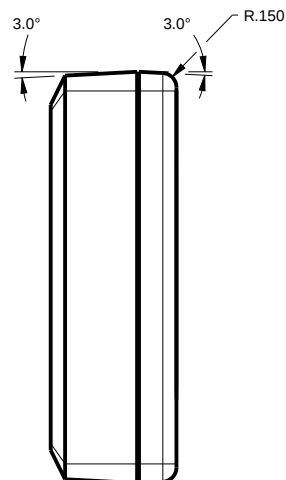
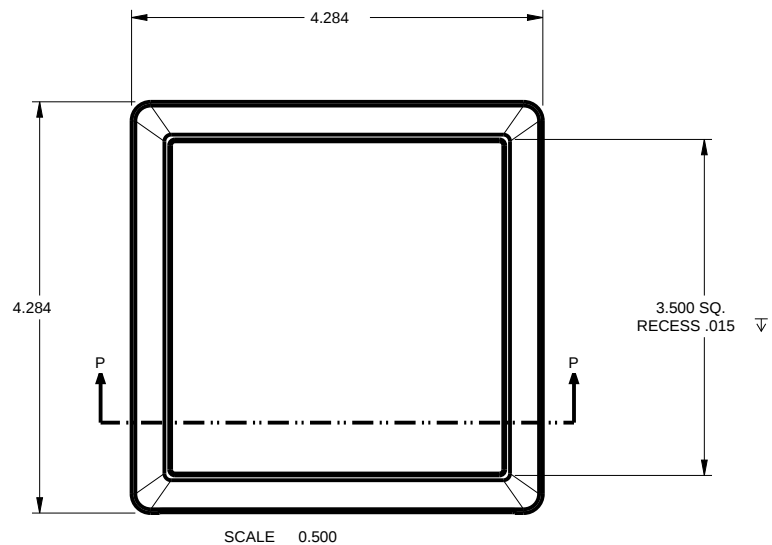
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

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M BOYER
24-Aug-09

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STANDARD - SQUARE UTIL.
SXX-434313X

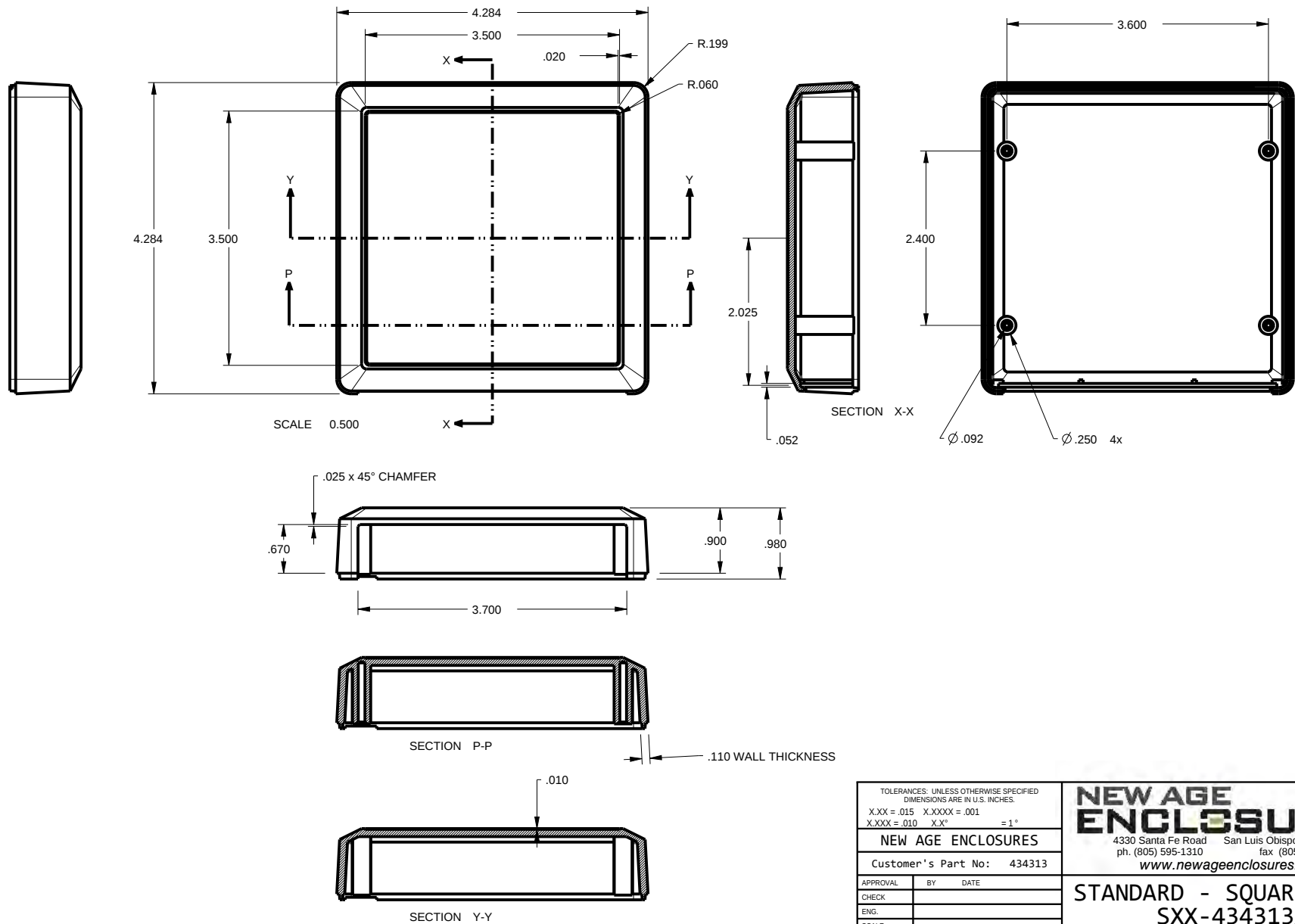
SIZE	DRAWING NAME	SHEET	REV.DOC
A	434313X_R1_0	1 OF 8	1.0



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X.XX = .015	X.XXXX = .001
X.XXX = .010	X.X° = 1°
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SIZE	REV.DOC
A	1.0
DRAWING NAME	
434313X_R1_0	
SHEET	
2 OF 8	

434313 COVER

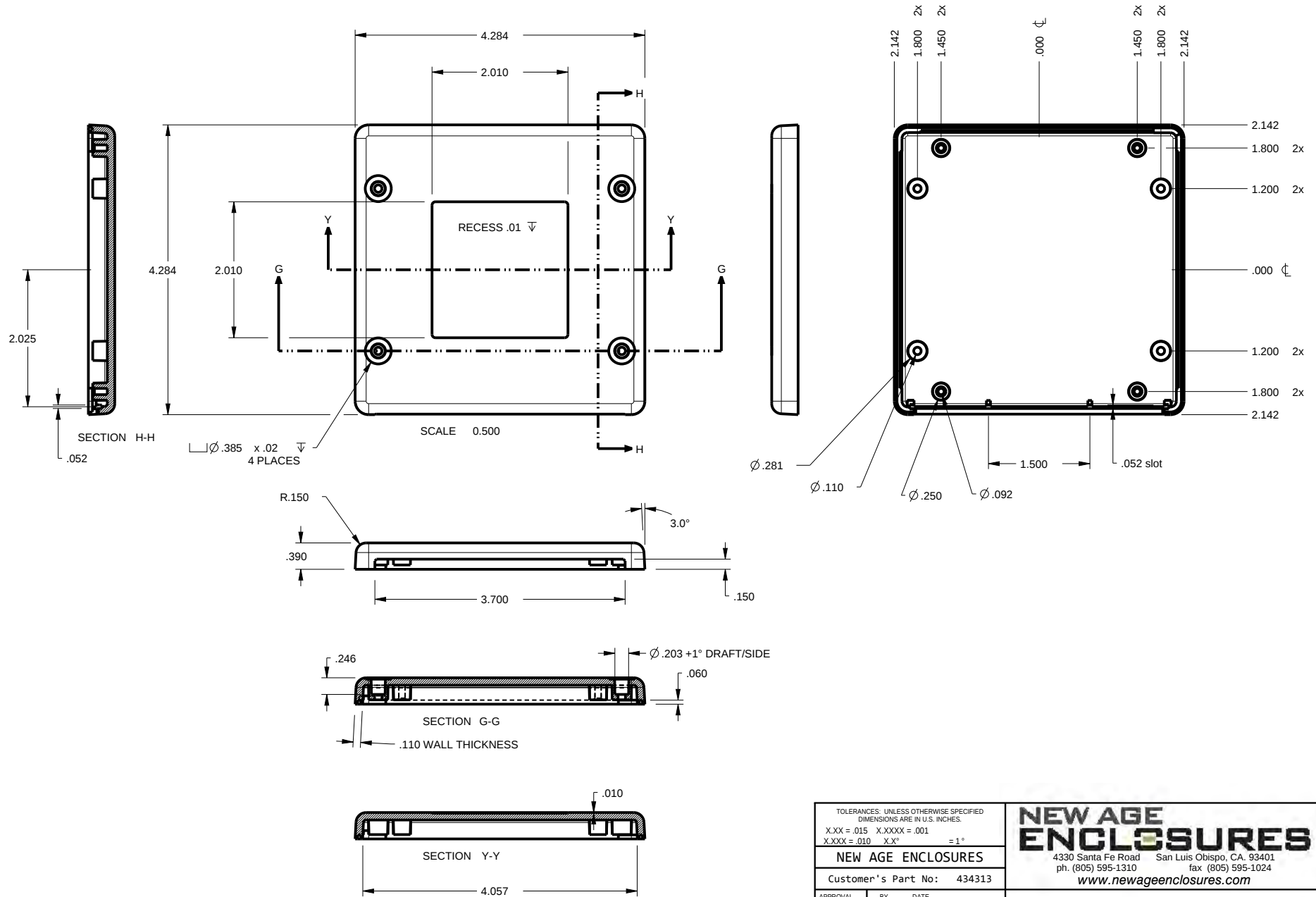


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Customer's Part No: 434313						
APPROVAL	BY	DATE	STANDARD - SQUARE UTIL. SXX-434313X			
CHECK						
ENG.						
SCALE						
DRAWN BY M BOYER 24-Aug-09			SIZE A	DRAWING NAME 434313X_R1_0	SHEET 3 OF 8	REV.DOC 1.0

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434313 BASE



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X.XXX = .010 X.X° = 1°		ph. (805) 595-1310 fax (805) 595-1024	
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ENG.			
SCALE			
DRAWN BY M BOYER		24-Aug-09	
SIZE A	DRAWING NAME 434313X_R1_0		REV.DOC 1.0
SHEET 4 OF 8			

Technical drawing of a rectangular metal component, likely a base plate or cover, showing multiple views and dimensions.

Top View: Shows a rectangular shape with overall dimensions of 5.080 (width) and 4.355 (height). The inner opening is 4.650 wide and 2.010 high. There are four mounting holes, each with a diameter of $\phi .125$. A central square feature is labeled "RECESS x .010". The corners are rounded with a radius of R.050. A 5.0° chamfer is indicated on the top edge.

Bottom View: Shows the underside of the component, featuring four mounting holes and a central square feature. The overall dimensions are 5.080 (width) and 4.355 (height). The inner opening is 4.650 wide and 2.010 high. The mounting holes have a diameter of $\phi .125$. The central square feature is labeled "RECESS x .010". The corners are rounded with a radius of R.050. A 5.0° chamfer is indicated on the bottom edge.

Section G-G: A cross-sectional view showing the thickness of the component, which is .246. It also shows the internal structure and the mounting holes.

Section Y-Y: A cross-sectional view showing the thickness of the component, which is .080. It also shows the internal structure and the mounting holes.

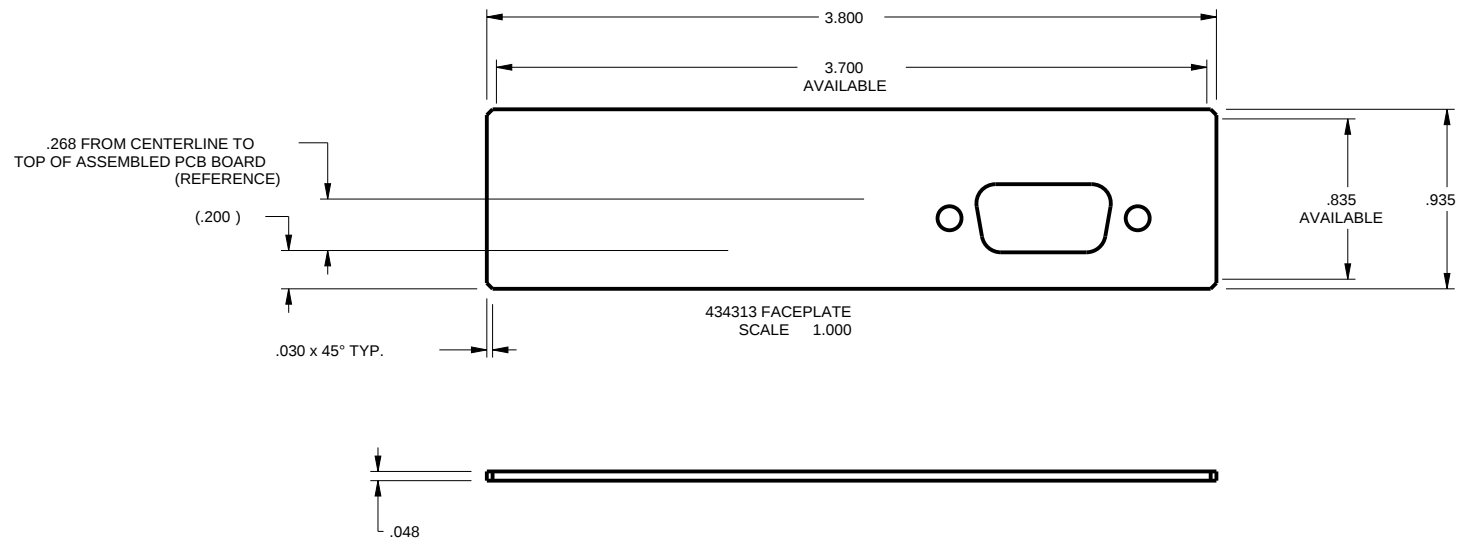
Other Dimensions: The drawing includes several other dimensions: 2.010 (inner height), 4.650 (inner width), 5.080 (outer width), 4.355 (outer height), .140 (top edge thickness), .390 (bottom edge thickness), and 29.7° (bottom edge chamfer angle).

Tolerances: The drawing specifies "TOLERANCES: UNLESS OTHERWISE SPECIFIED".

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TOLERANCES, UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. $.X.XX = .015$ $X.XXXX = .001$ $X.XXX = .010$ $X.X^{\circ} = 1^{\circ}$		NEW AGE ENCLOSURES 4330 Santa Fe Road ph. (805) 595-1310 San Luis Obispo, CA. 93401 fax (805) 595-1024 www.newageenclosures.com	
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APPROVAL CHECK ENG. SCALE	BY 	DATE 	
DRAWN BY M BOYER 24-Aug-09		SIZE A	DRAWING NAME 434313X_R1_0
		SHEET 5 OF 8	REV.DOC 1.0

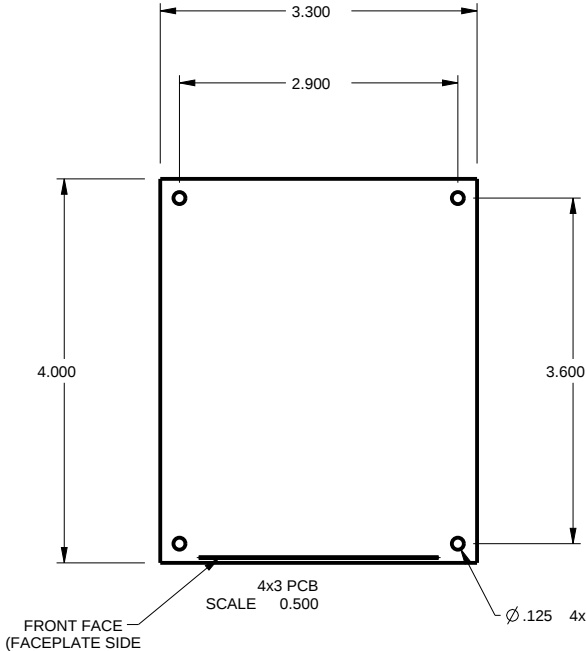
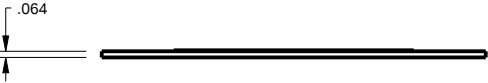
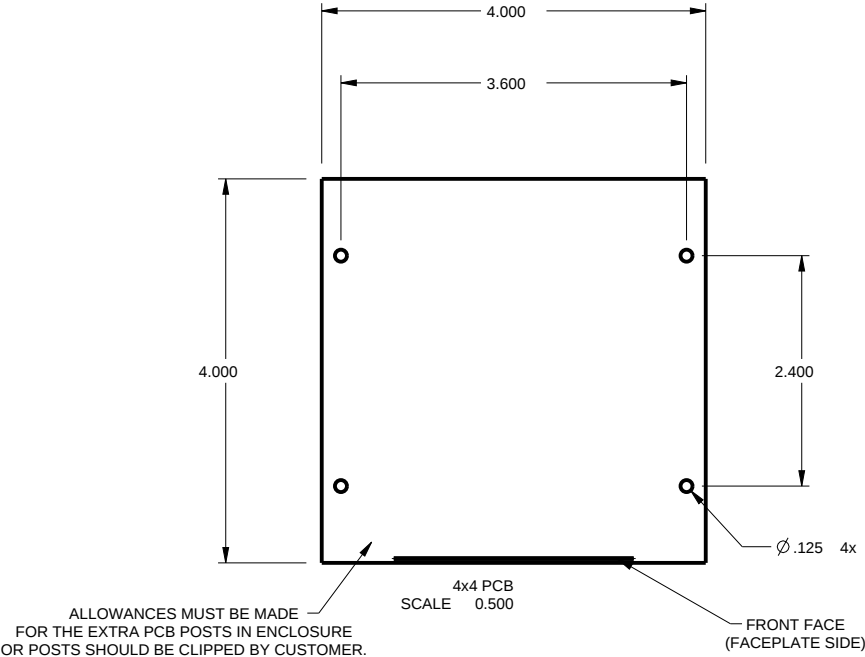
434313 FACE PLATE



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ENG.			
SCALE			
DRAWN BY M BOYER		24-Aug-09	SIZE A DRAWING NAME 434313X_R1_0 SHEET 6 OF 8 REV.DOC 1.0

434313 PCB - CUSTOMER SUPPLIED

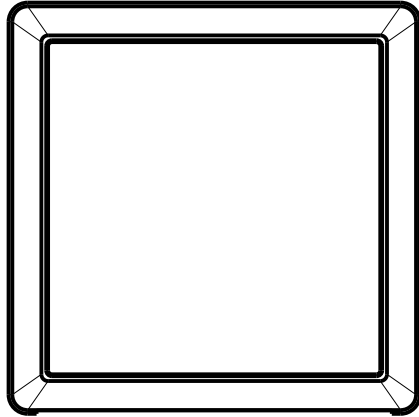
PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL
SIZES AND VERIFICATION OF IT'S FIT ARE THE
SOLE RESPONSIBILITY OF THE OEM.
SEE SHEET 4 FOR POST CLEARANCE DETAILS.
ENCLOSURE DESIGNED TO ACCOMODATE ONE OF THE TWO
PCB CONFIGURATIONS SHOWN BELOW (NOT BOTH AT THE SAME TIME).



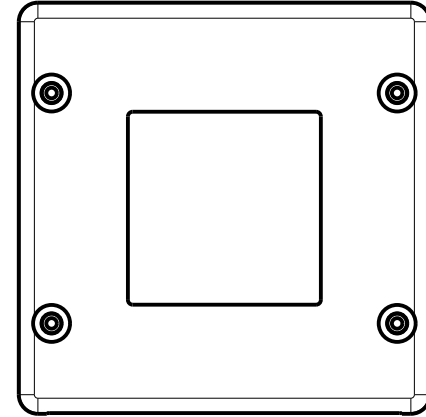
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APPROVAL	BY DATE	SIZE	DRAWING NAME
CHECK		A	434313X_R1_0
ENG.			
SCALE			
DRAWN BY	24-Aug-09	SHEET	REV.DOC
M BOYER		7 OF 8	1.0

2nd OPERATION DETAILS

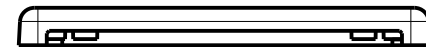
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434313 COVER
SCALE 0.500



434313 BASE
SCALE 0.500



SXX-434313-XXX COVER - ABS, BLACK

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

SXX-434313-XXX BASE - ABS, BLACK

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

TOLERANCES: UNLESS OTHERWISE SPECIFIED
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X.XXX = .010 X.X° = 1°

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SIZE A DRAWING NAME
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SHEET 8 OF 8 REV.DOC 1.0

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[S3A-434313S](#) [S3A-434313SW](#)