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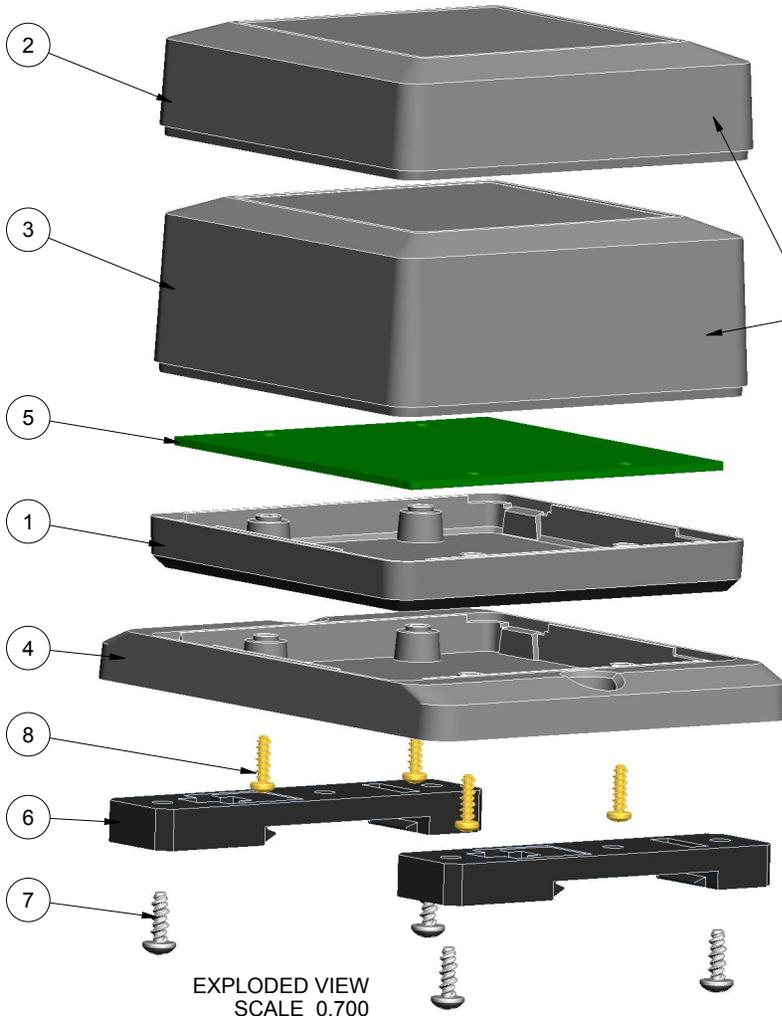
DEVELOP THE FUTURE

20+ YEARS
of LEADING BY DESIGN



R E V I S I O N

REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVE
A	M BOYER	DR1622	PRELIMINARY DESIGN BASED ON 333314 THROUGH REV D	2021-Nov-09	J.T.
B	M BOYER		REVISE PER 211109 REVIEW	2021-Nov-10	J.T.
C	M BOYER		REMOVE FACEPLATE	2022-Dec-06	J.T.
D	M BOYER		REMOVE STANDARD BASE VERSION	2023-May-02	D.C.
E	M BOYER		ADD STANDARD BASE AND ALTERNATE HEIGHT COVER	2024-Jan-30	D.C.
F	M BOYER		ADJUST WIDTH OF WALL BASE	2024-Feb-19	D.C.
G	M BOYER		DETAIL TEXTURE INFO AND T1 REVIEW	2024-Apr-08	J.T.
1.0	M BOYER	ECO00625	UPDATE TO AS BUILT AND RELEASE TO MFG	2025-Jan-23	



EXPLODED VIEW
SCALE 0.700

TALL VS SHORT
COVER EQUATES TO
1.200" VS 1.650"
ENCLOSURE HEIGHT

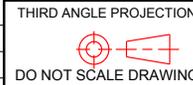
333315(x) CONFIGURATIONS				
	-T	-S	-TW	-SW
333315 TALL COVER	1		1	
333315 SHORT COVER		1		1
333315 STANDARD BASE	1	1		
333315 WALL BASE			1	1
#4 HILO SCREW .375"	4	4	4	4

NOTES: UNLESS OTHERWISE SPECIFIED

- CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- EXTERIOR SURFACE TEXTURE TO MT-11020 EXCEPT WHERE NOTED ON SHEETS 2 AND 3.
- 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.
- ASSEMBLY SCREWS FOR THE ENCLOSURE INCLUDED. MOUNTING SCREWS FOR THE PCB ARE SOLD SEPERATELY.
- 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 ITS FIT ARE THE SOLE RESPONSIBILITY OF THE CUSTOMER.

ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.
8	NO_4_375_SCREW	No4 HILO x .375" - PCB	#4 HILO x 3/8"	INCLUDED	4
7	N06X375_HILO_SCREW	#6 HILO X .375" - DIN MOUNT	REFERENCE ONLY	CUSTOMER SUPPLIED	4
6	DINM12-RC	UNIVERSAL DIN RAIL ADAPTER	REFERENCE ONLY	CUSTOMER SUPPLIED	2
5	333315_PCB	333315 PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	1
4	333315_WALL-BASE	333315 WALL - STANDARD	ABS	BLACK or WHITE	1
3	333315_T-COVER	333315 COVER - STANDARD	ABS	BLACK or WHITE	1
2	333315_S-COVER	333315 COVER - STANDARD	ABS	BLACK or WHITE	1
1	333315_BASE	333315 WALL - STANDARD	ABS	BLACK or WHITE	1

BILL OF MATERIALS



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: 333315

APPROVAL BY DATE

CHECK

ENG.

SCALE AS NOTED

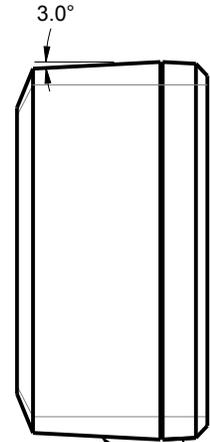
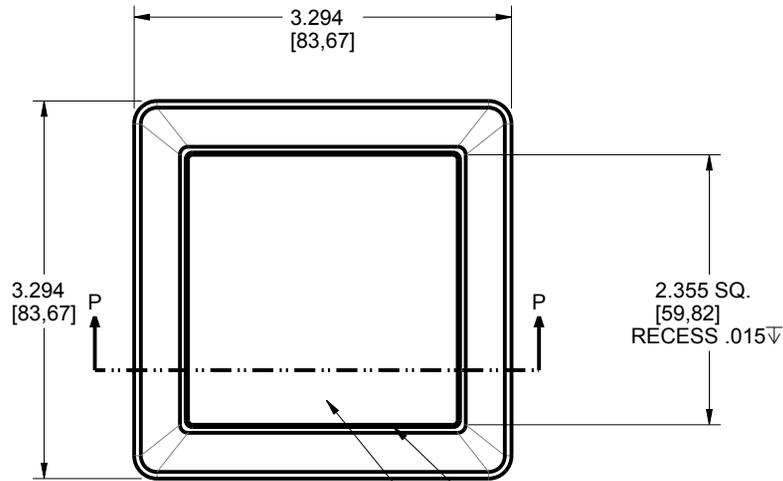
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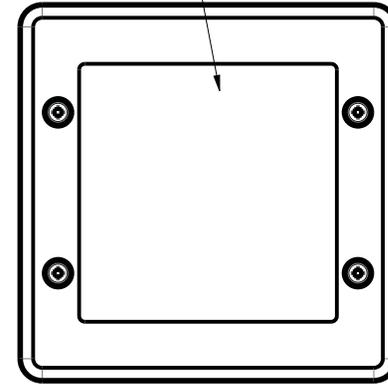
**3" SQUARE UTIL. - STANDARD
SXX-333315X-XXX**

SIZE A DRAWING NAME 333315X_R1_0 SHEET 1 OF 9 REV.DOC 1.0

333315 "T" ASSEMBLY
TALL COVER + STANDARD BASE



LABEL RECESS TEXTURE TO BE B3 POLISH

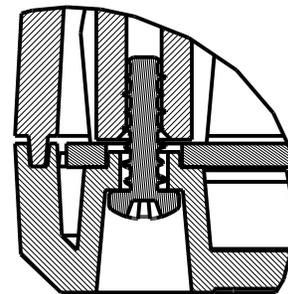
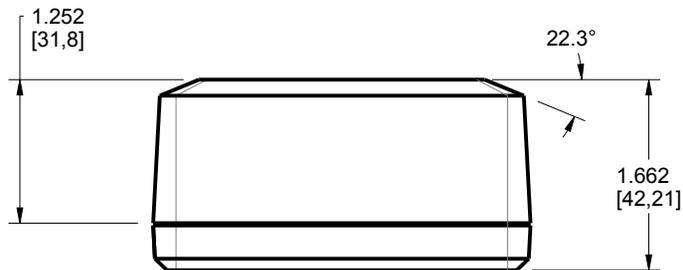


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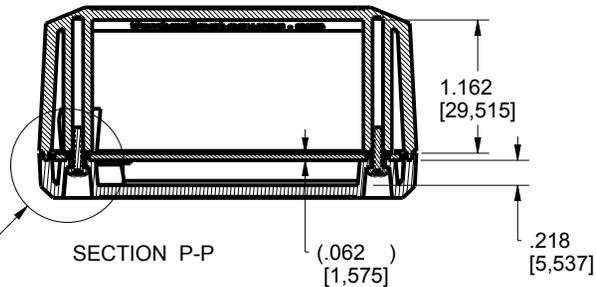
BEAUTY RING TEXTURE TO BE B3 POLISH

RECESS AREA TEXTURE TO BE MT-11010

ALL 3° WALLS TO BE MT-11020 x 50%



DETAIL D
SCALE 2.000



SEE DETAIL D

SECTION P-P

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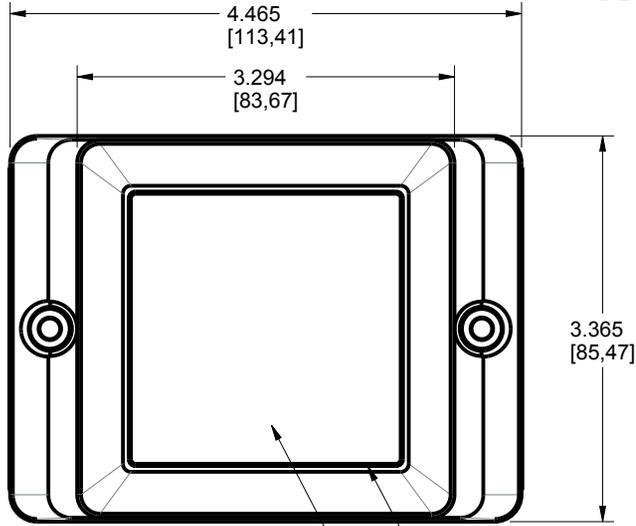
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3" SQUARE UTIL. - STANDARD
SXX-333315X-XXX

SIZE A DRAWING NAME 333315X_R1_0

SHEET 2 OF 9 REV.DOC 1.0

333315 "SW" ASSEMBLY
SHORT COVER + WALL BASE

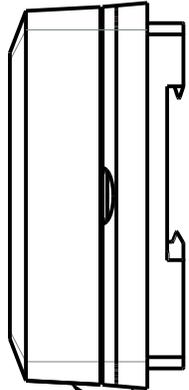


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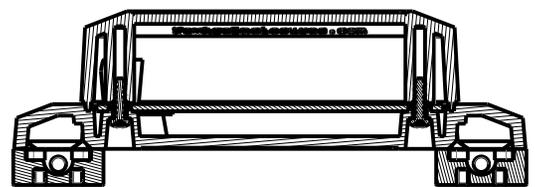
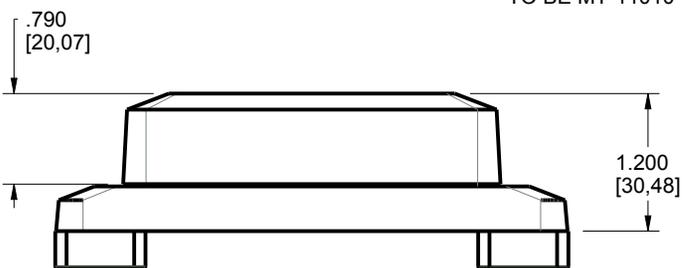
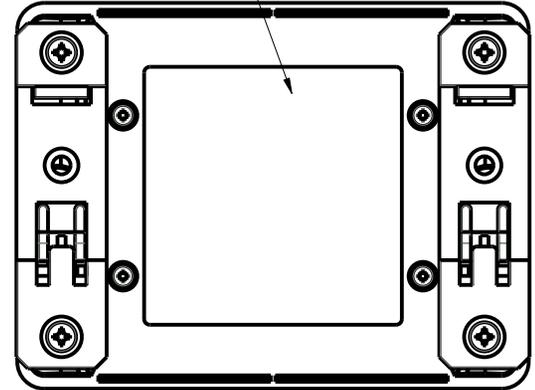
BEAUTY RING TEXTURE
TO BE B3 POLISH

RECESS AREA TEXTURE
TO BE MT-11010

LABEL RECESS TEXTURE
TO BE B3 POLISH



ALL 3° WALLS TO BE MT-11020 x 50% ▽



SECTION P-P

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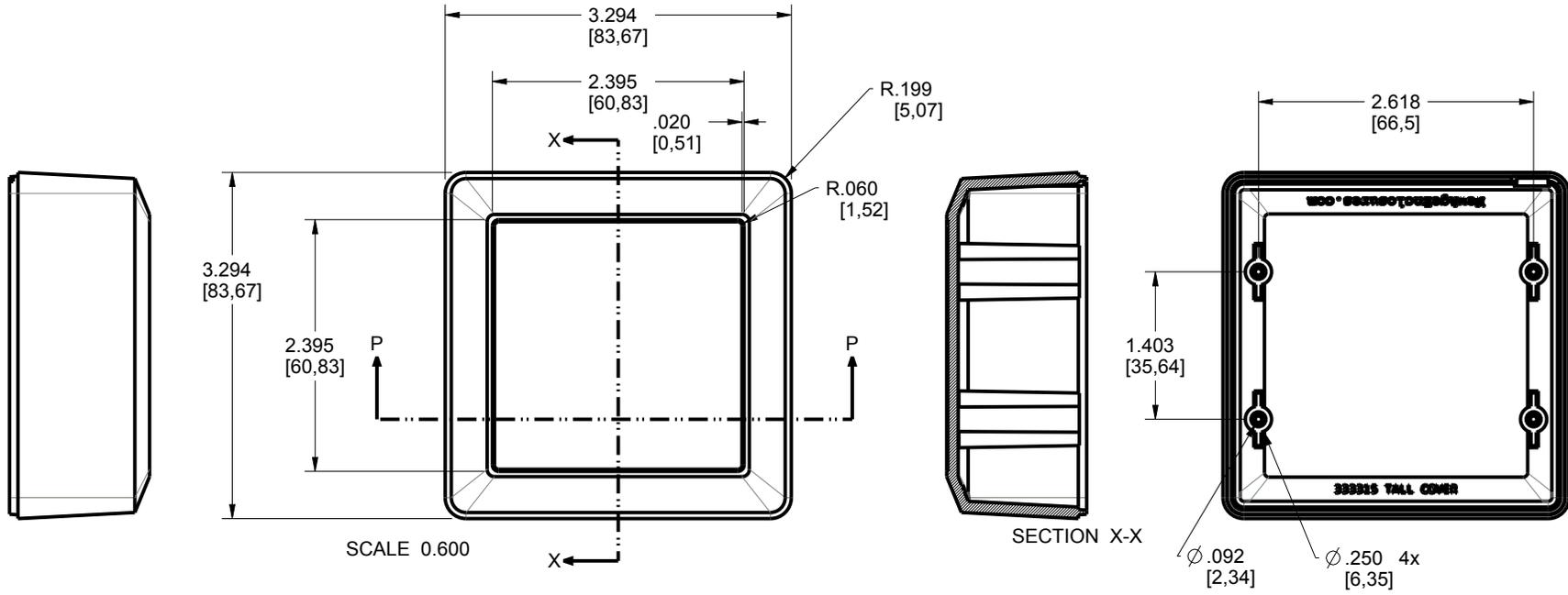
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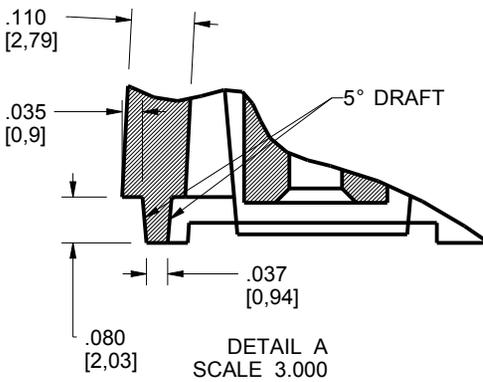
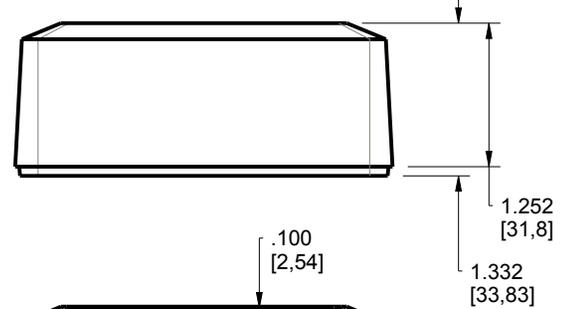
SHEET 3 OF 9 REV.DOC 1.0

333315 TALL COVER

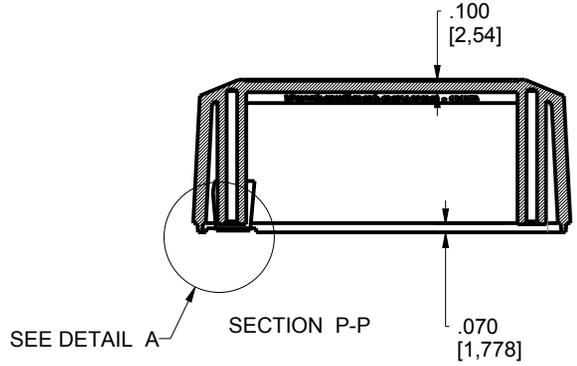


SCALE 0.600

SECTION X-X



DETAIL A
SCALE 3.000

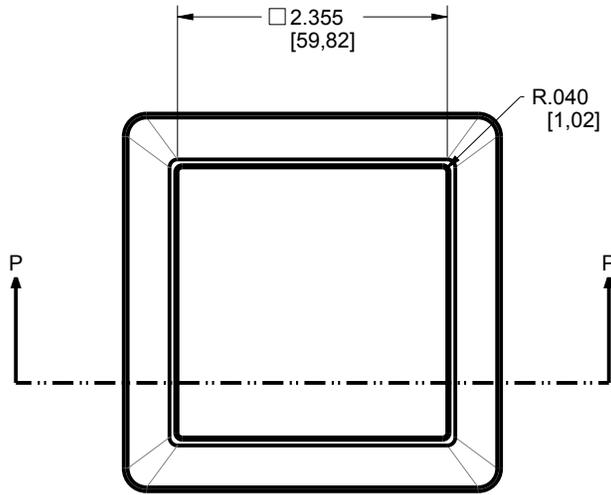


SECTION P-P

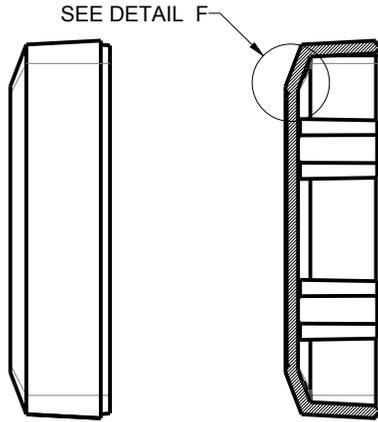
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DRAWN BY		SIZE	DRAWING NAME
M BOYER	2021-Jun-29	A	333315X_R1_0
SHEET	REV.DOC		
4 OF 9	1.0		

**3" SQUARE UTIL. - STANDARD
SXX-333315X-XXX**

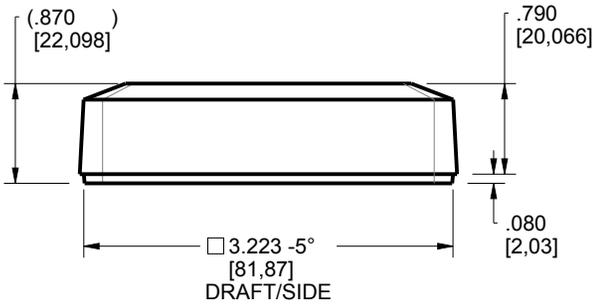
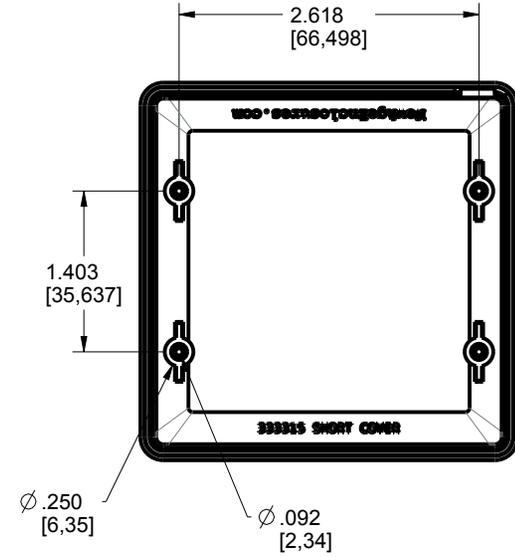
333315 SHORT COVER



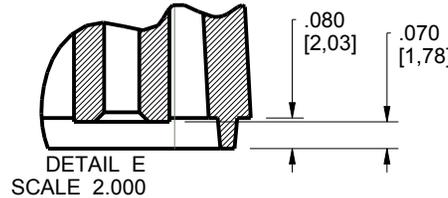
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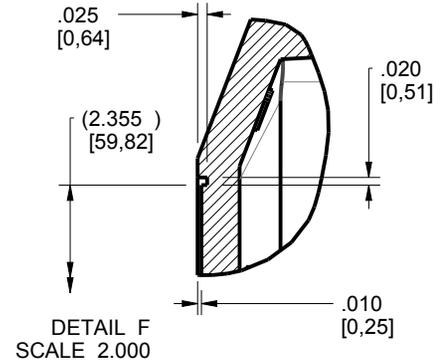
SECTION X-X



DRAFT/SIDE



DETAIL E
SCALE 2.000



DETAIL F
SCALE 2.000



SECTION P-P

SEE DETAIL E

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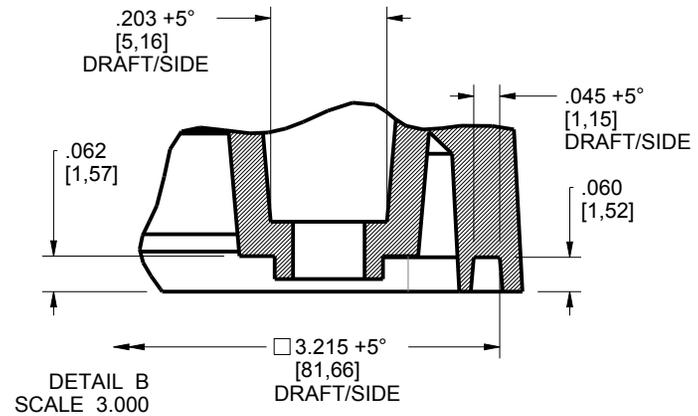
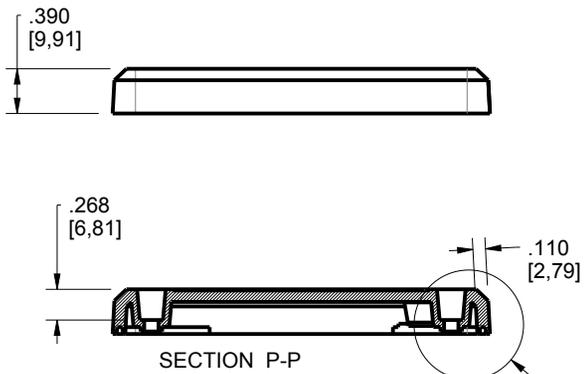
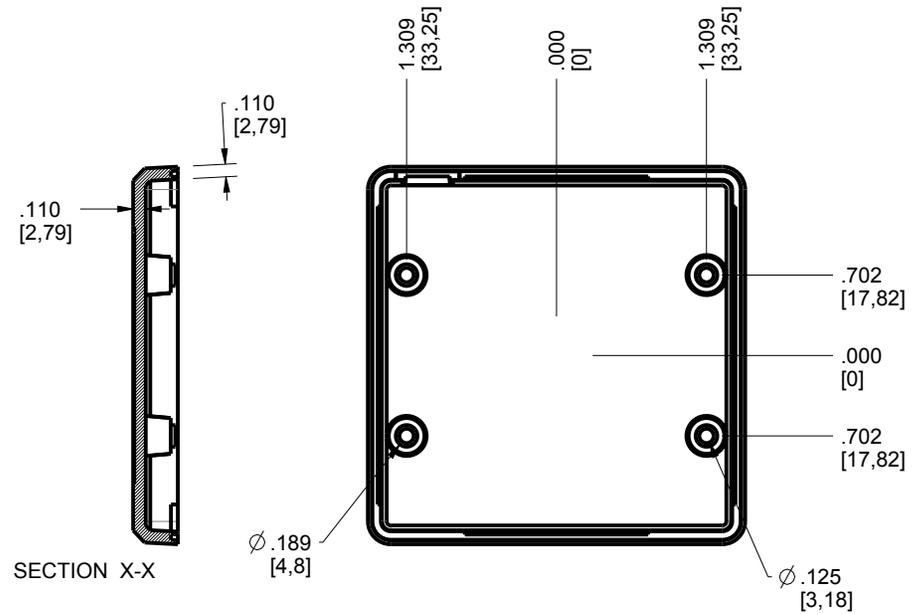
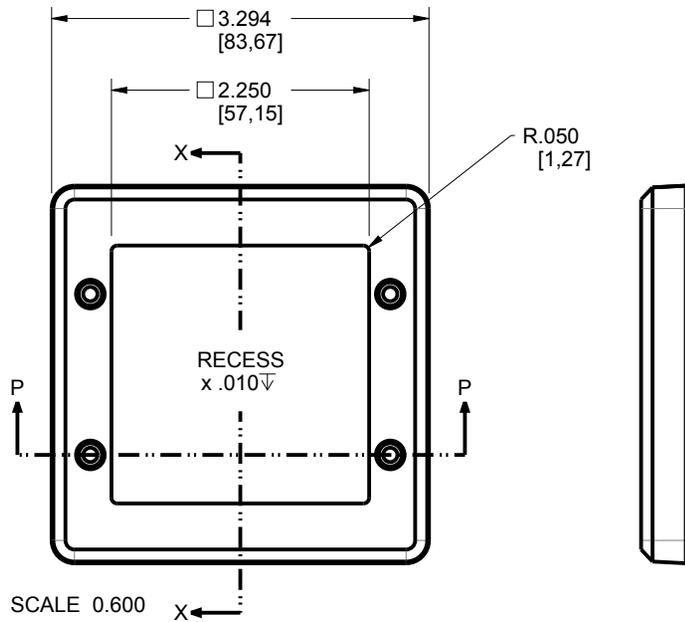
**3" SQUARE UTIL. - STANDARD
SXX-333315X-XXX**

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SIZE A DRAWING NAME
333315X_R1_0

SHEET 5 OF 9 REV.DOC 1.0

333315 STANDARD BASE



SEE DETAIL B

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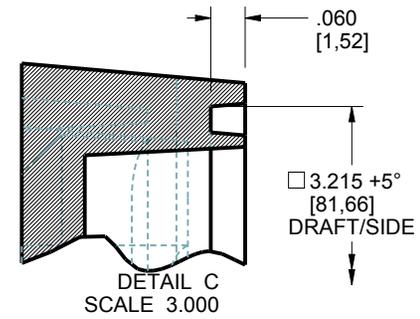
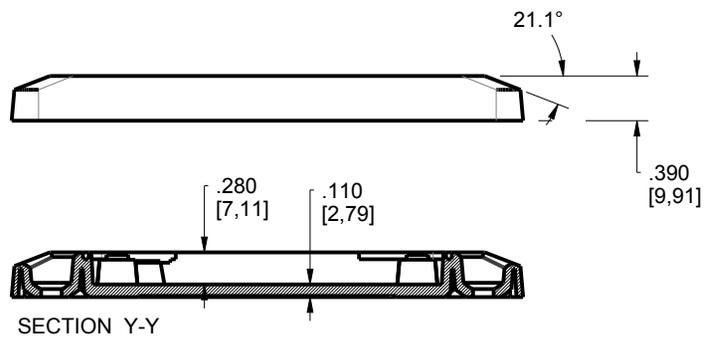
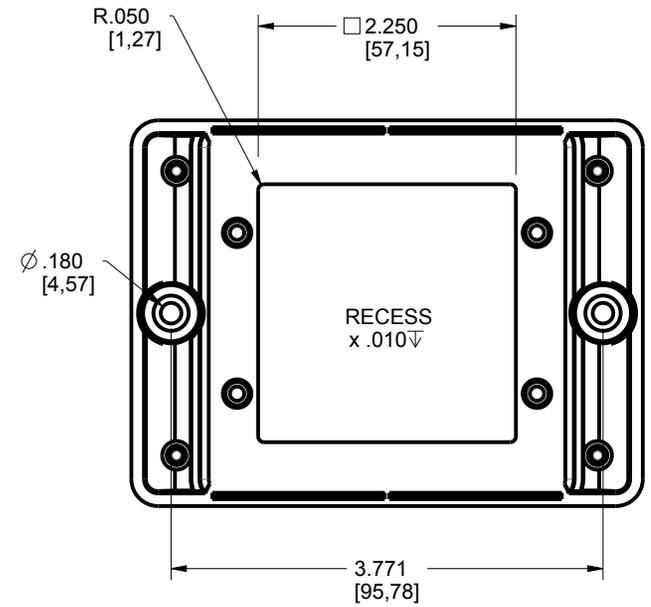
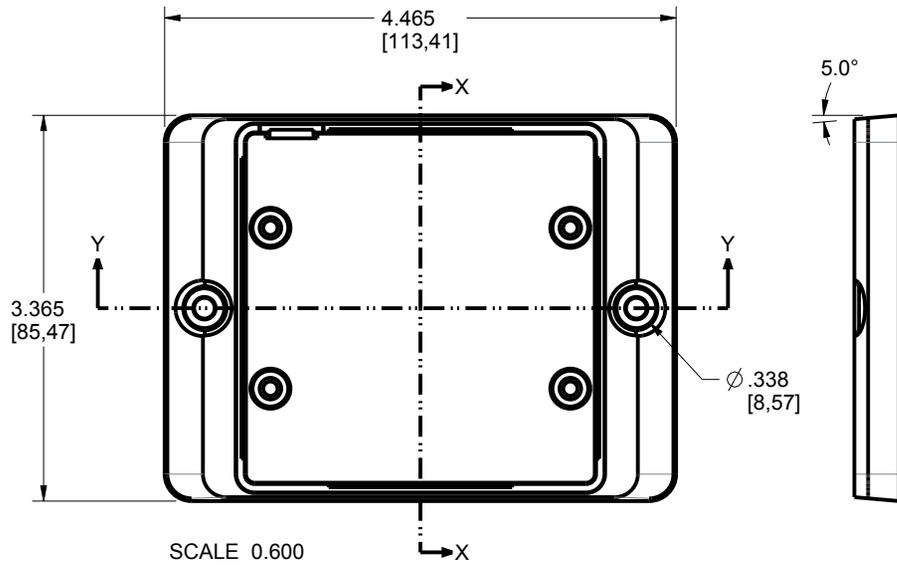
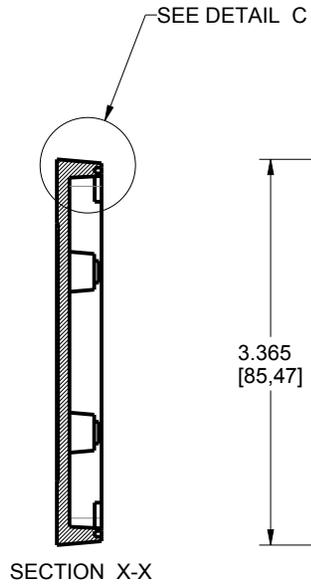
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3" SQUARE UTIL. - STANDARD
SXX-333315X-XXX

SIZE A DRAWING NAME 333315X_R1_0

SHEET 6 OF 9 REV.DOC 1.0

333315 WALL BASE



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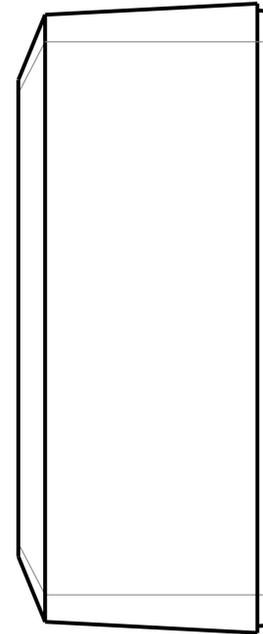
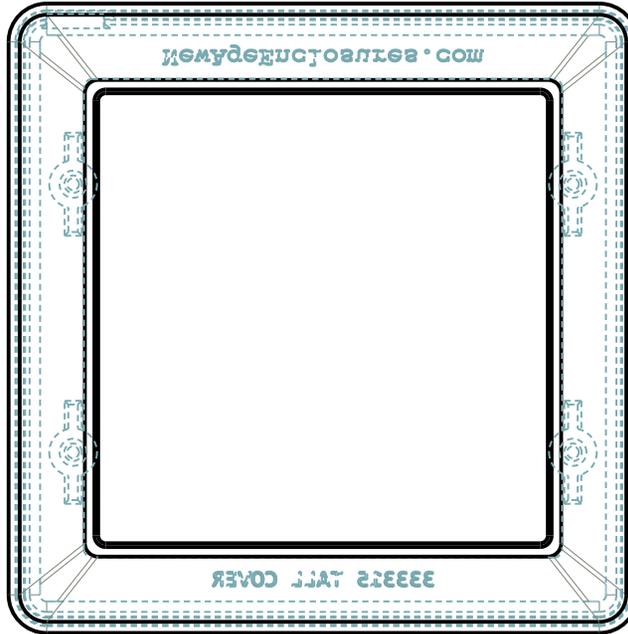
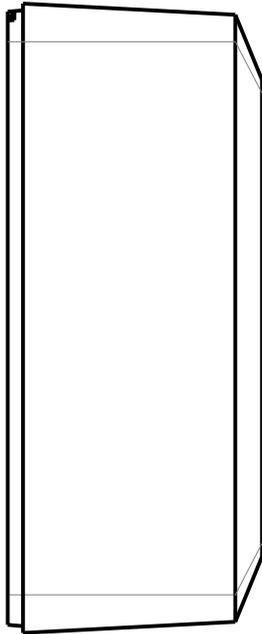
3" SQUARE UTIL. - STANDARD
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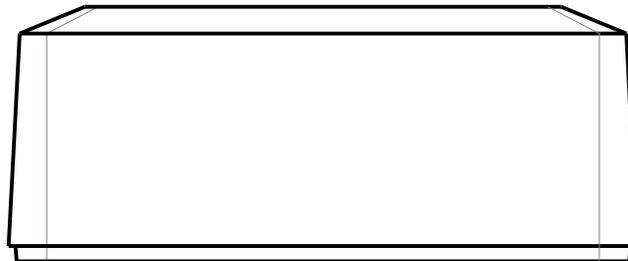
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2nd OPERATION DETAILS - SHEET 1 of 1

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



333315 TALL COVER
SCALE 1.000



333315(x) CONFIGURATIONS				
	-T	-S	-TW	-SW
333315 TALL COVER	1		1	
333315 SHORT COVER		1		1
333315 STANDARD BASE	1	1		
333315 WALL BASE			1	1
#4 HiLo SCREW .375"	4	4	4	4

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SCALE AS NOTED

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SXX-333315X-XXX

SIZE A DRAWING NAME 333315X_R1_0 SHEET 9 OF 9 REV.DOC 1.0

SXX-333315-XXX COVER - ABS, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1-C-C1	-	T2 = .062" EM	-	-	o1000