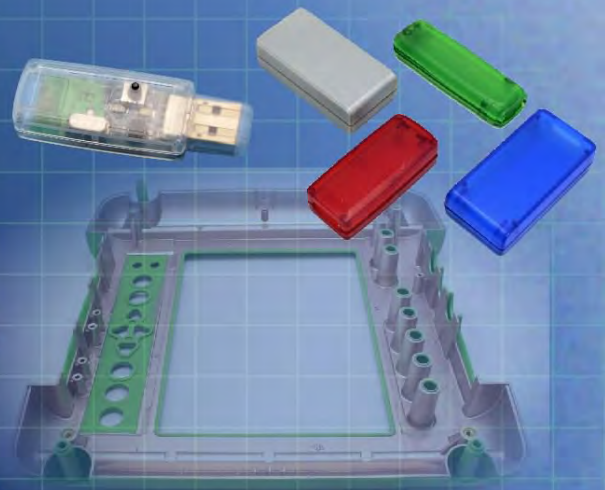


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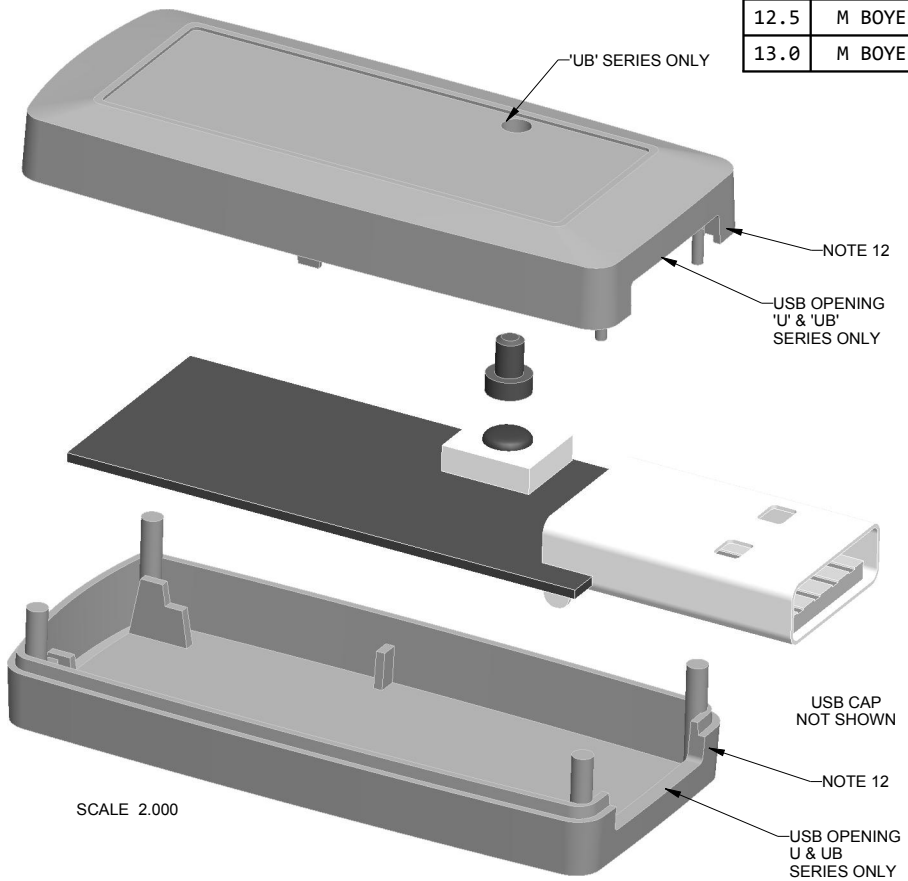
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NAE Cover H8 Boyer

P180804(x) CONFIGURATIONS							
	-S	-U	-UB	-UBC	-UBB	-B	-C
P180804 COVER	1						
P180804 COVER w/USB OPENING		1					
P180804 COVER w/USB & BUTTON HOLE			1	1			
P180804 BASE	1						
P180804 BASE w/USB		1	1		1		
P180804 BUTTON						1	
P210603 CAP							1

R E V I S I O N

REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
1	M BOYER		PRELIMINARY RELEASE	04-May-05	D.C.
			REVISIONS 2-11 ARCHIVED ON REV 12.1		
12	M BOYER	3909	REDUCE ALIGNMENT POST HEIGHT BY .025"	28-Oct-09	D.C.
12.1	M BOYER	0710	UPDATE FORMAT	19-Mar-10	D.C.
12.2	M BOYER	0810	INCLUDE GATE DETAIL INFORMATION	08-Apr-10	D.C.
12.3	M BOYER	1810	UPDATE CONFIGURATION TREE - INCLUDE BUTTON	14-Jun-10	D.C.
12.4	M BOYER	2711	UPDATE ASSY POST DIA TO "PRESS FIT"	25-Jul-11	D.C.
12.5	M BOYER	3611	ADD NOTE RE ASSEMBLY POSTS	21-Oct-11	D.C.
13.0	M BOYER	8413	UPDATE TO AS BUILT - DIR 0274	07-Jan-14	



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-11010.)
3. INTERIOR SURFACE TEXTURE TO BE: NONE
4. ALL INSIDE RADII .010R. 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 OTHERWISED SPECIFIED.
7. THIS ENCLOSURE IS A PRESS FIT ASSEMBLY. FOR PERMANENT CLOSURE: A DROP ADHESIVE OR ULTRASONIC WELDING IS REQUIRED.
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 EACH OEM.
10. STANDARD OR CUSTOM LABEL RECESSES ARE AVAILABLE FOR QUOTE.
11. "STANDARD" VERSION ENCLOSURE COVER NOT AVAILABLE WITH RIBS. SEE SHEET 4 FOR DETAILS.
12. THE GATE REMNANT FOR THIS ENCLOSURE IS LOCATED IN THIS POSITION TO MINIMIZE ANY COSMETIC IMPACT. IT IS HOWEVER VISIBLE AND VARIES IN SIZE / SHAPE. IT IS EASILY REMOVED WITH CLIPPERS. IF YOU WOULD LIKE NEW AGE TO CLIP THIS FOR YOU, PLEASE ASK YOUR SALES REPRESENTIVE FOR A FREE QUOTE.
13. ASSEMBLY POST DIMENSIONS WILL VARY DEPENDING ON THE "PRESS FIT" OF THE ENCLOSURE.

ITEM	DESCRIPTION	MATERIAL	COLOR	QTY.
5	180804 PCB - REFERENCE	.028" THICK	CUSTOMER SUPPLIED	1
4	180804UB COVER - STANDARD	ABS	BLACK or WHITE	1
3	180804UB BASE - STANDARD	ABS	BLACK or WHITE	1
2	210603 CAP	SOLD SEPERATE	--	1
1	180804 BUTTON	SOLD SEPERATE	--	1

BILL OF MATERIALS

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

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X.XXX = .010 X.X° = 1°

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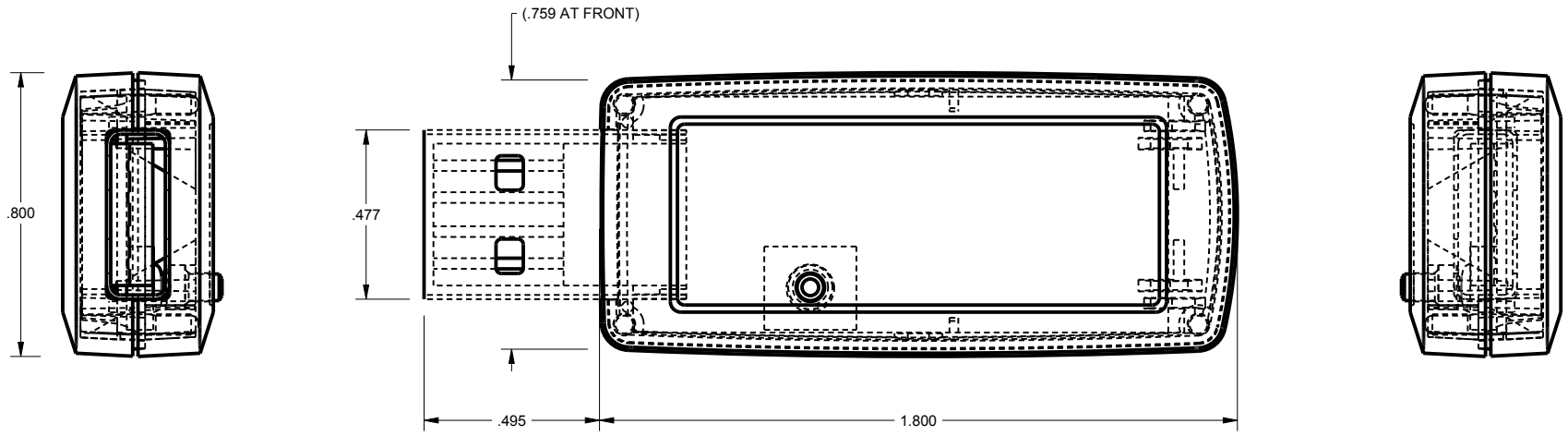
Customer's Part No: 180804

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ENG.		
SCALE	AS NOTED	
DRAWN BY	M BOYER	04-May-05

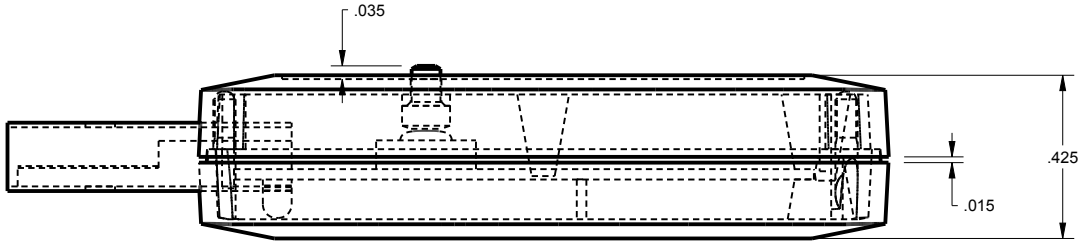
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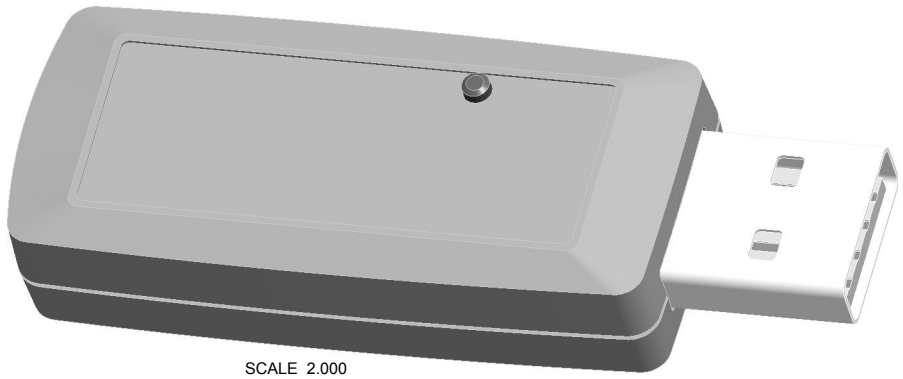
STANDARD - USB DRIVE
PXX-180804XX-XXX

SIZE	DRAWING NAME	SHEET	REV.DOC
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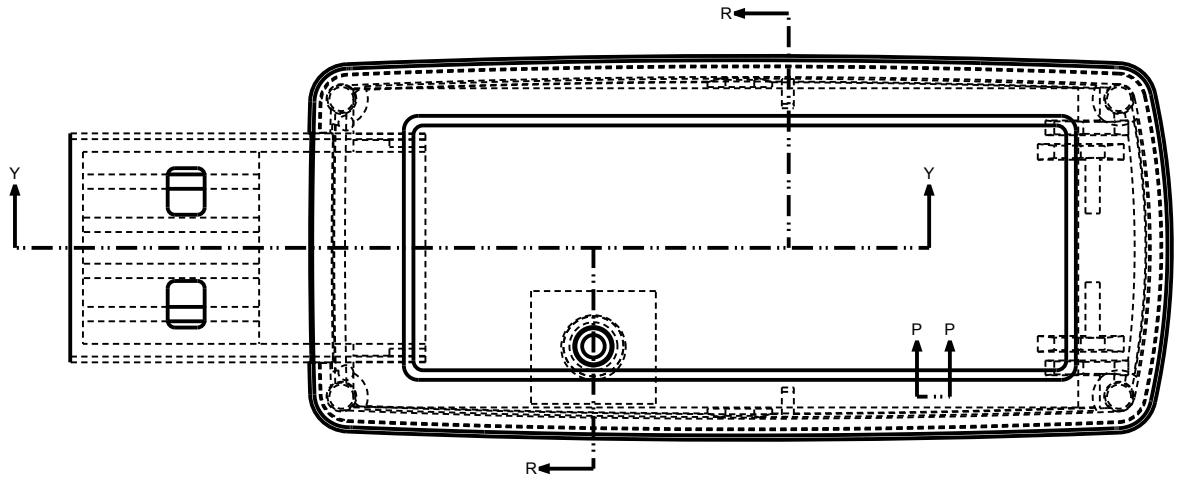
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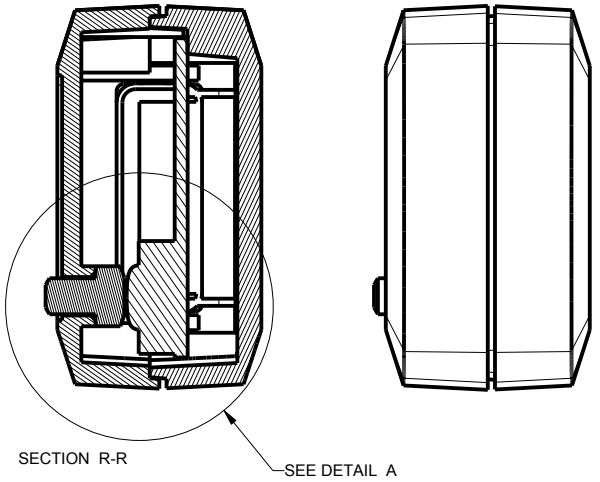


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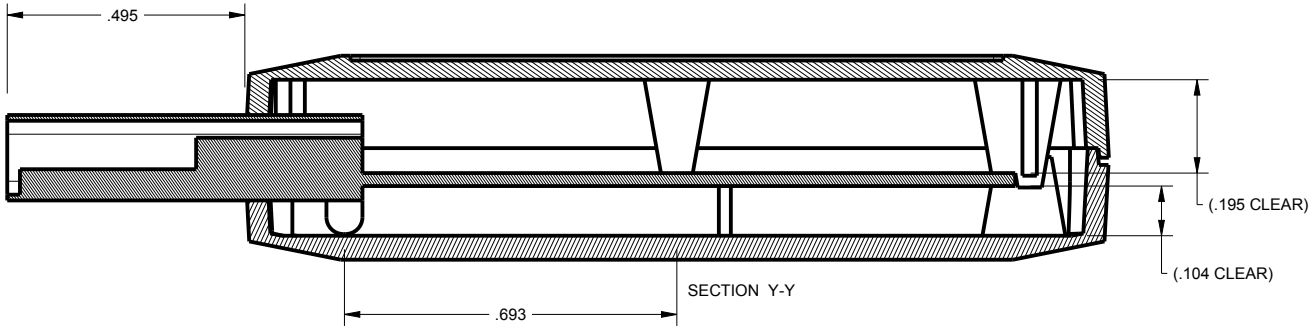
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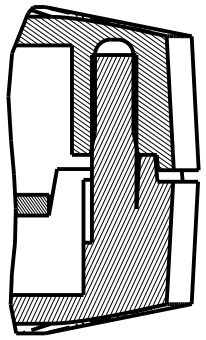
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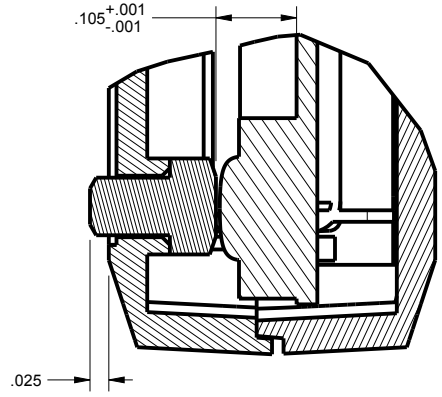
SECTION R-R



SECTION Y-Y



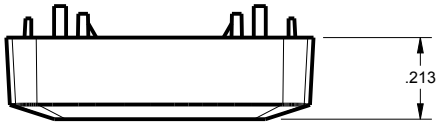
SECTION P-P
SCALE 4.000

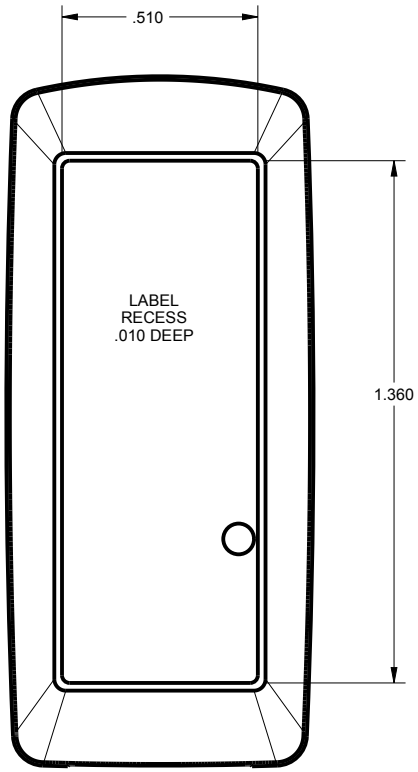


DETAIL A
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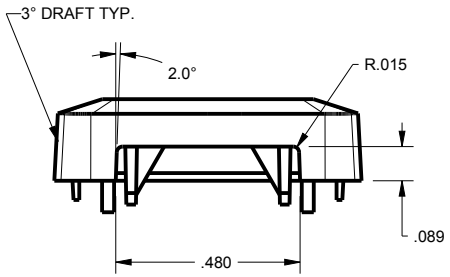
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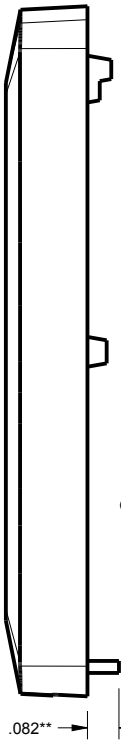
180804 COVER

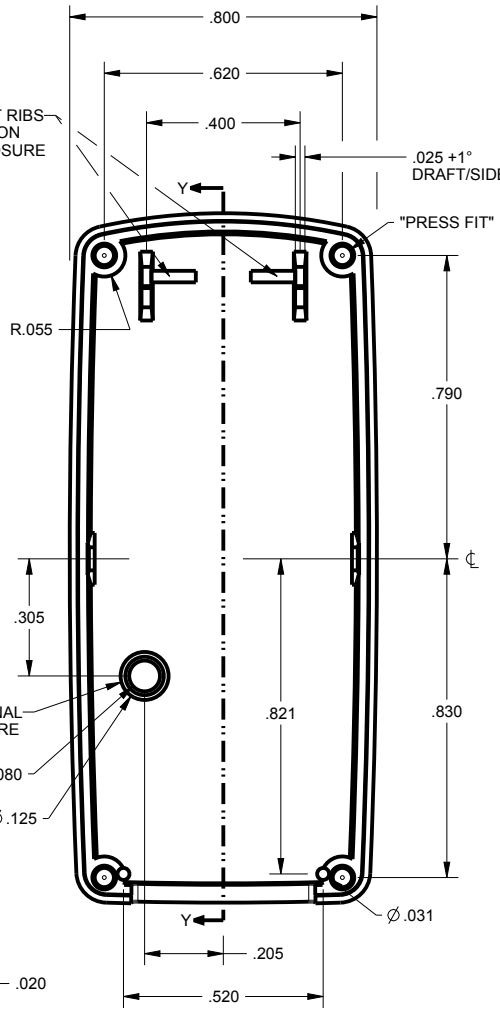


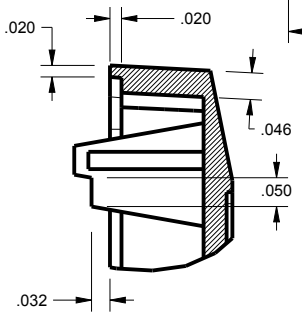


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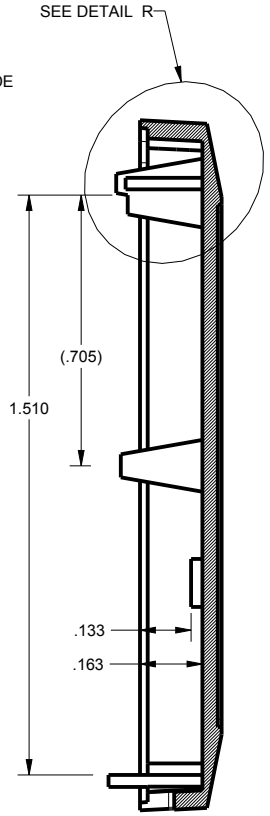






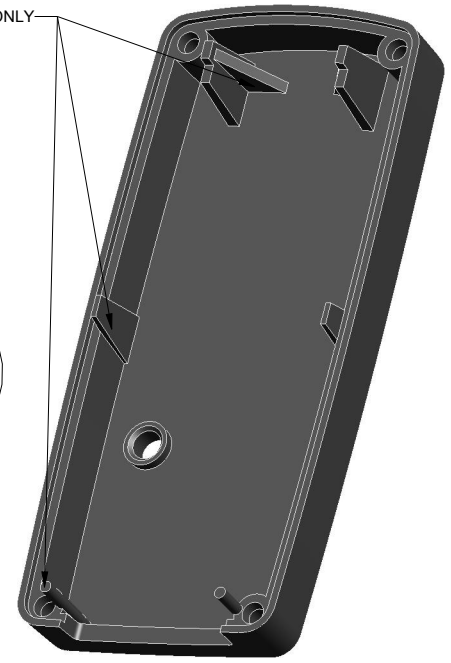


DETAIL R
SCALE 3.000



SECTION Y-Y

NOTE A: CONFIGURATION 180804(S) ONLY
1. END RIBS NOT INCLUDED
2. 1 DEGREE DRAFT ON SIDE RIB
3. ALIGNMENT POSTS .080" TALL



SCALE 2.000



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

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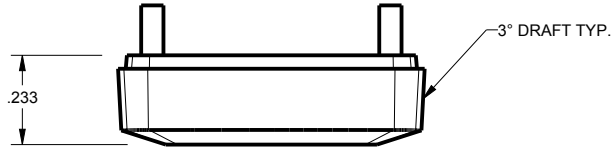
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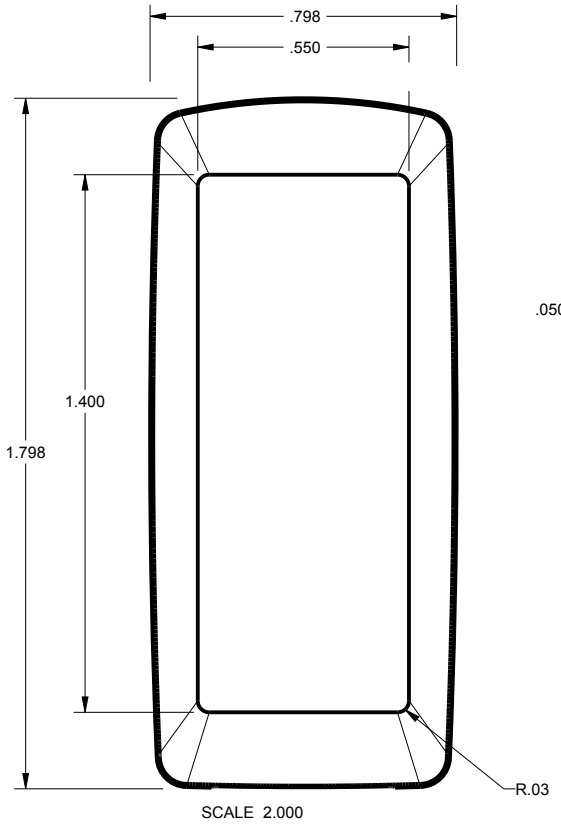
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STANDARD - USB DRIVE
PXX-180804XX-XXX

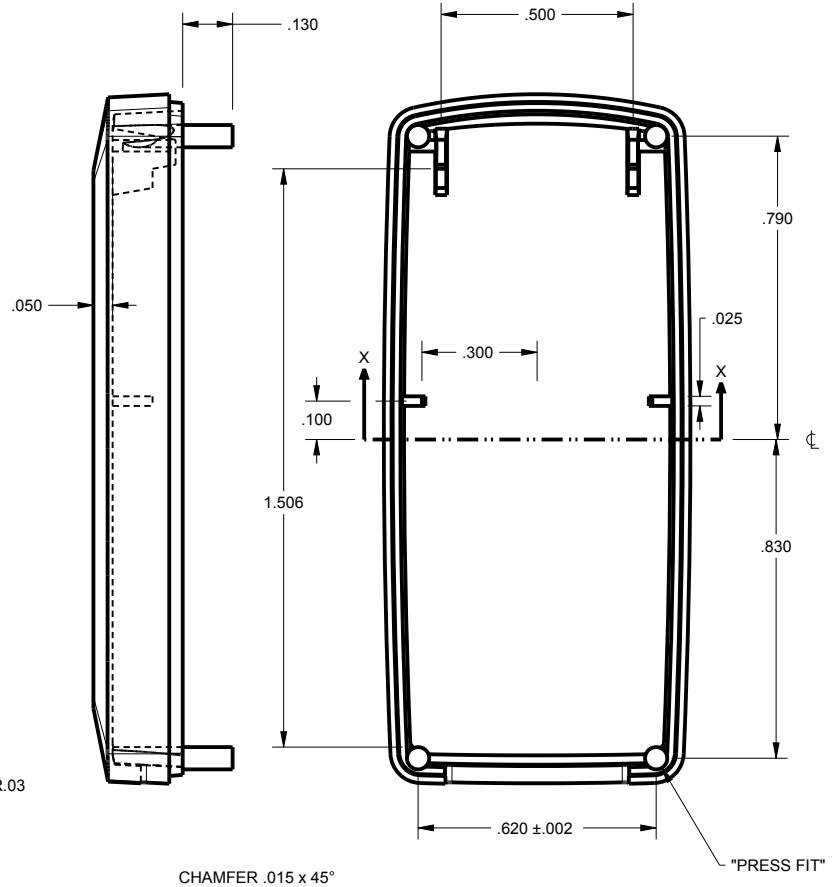
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A	180804_R13_0	4 OF 8	13.0

180804 BASE





SCALE 2.000

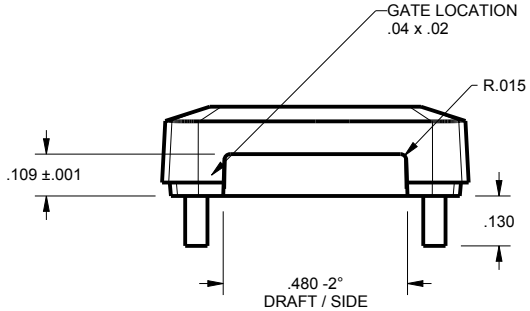


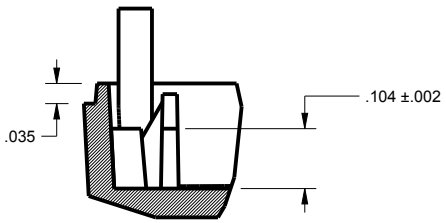
CHAMFER .015 x 45°



SCALE 2.000





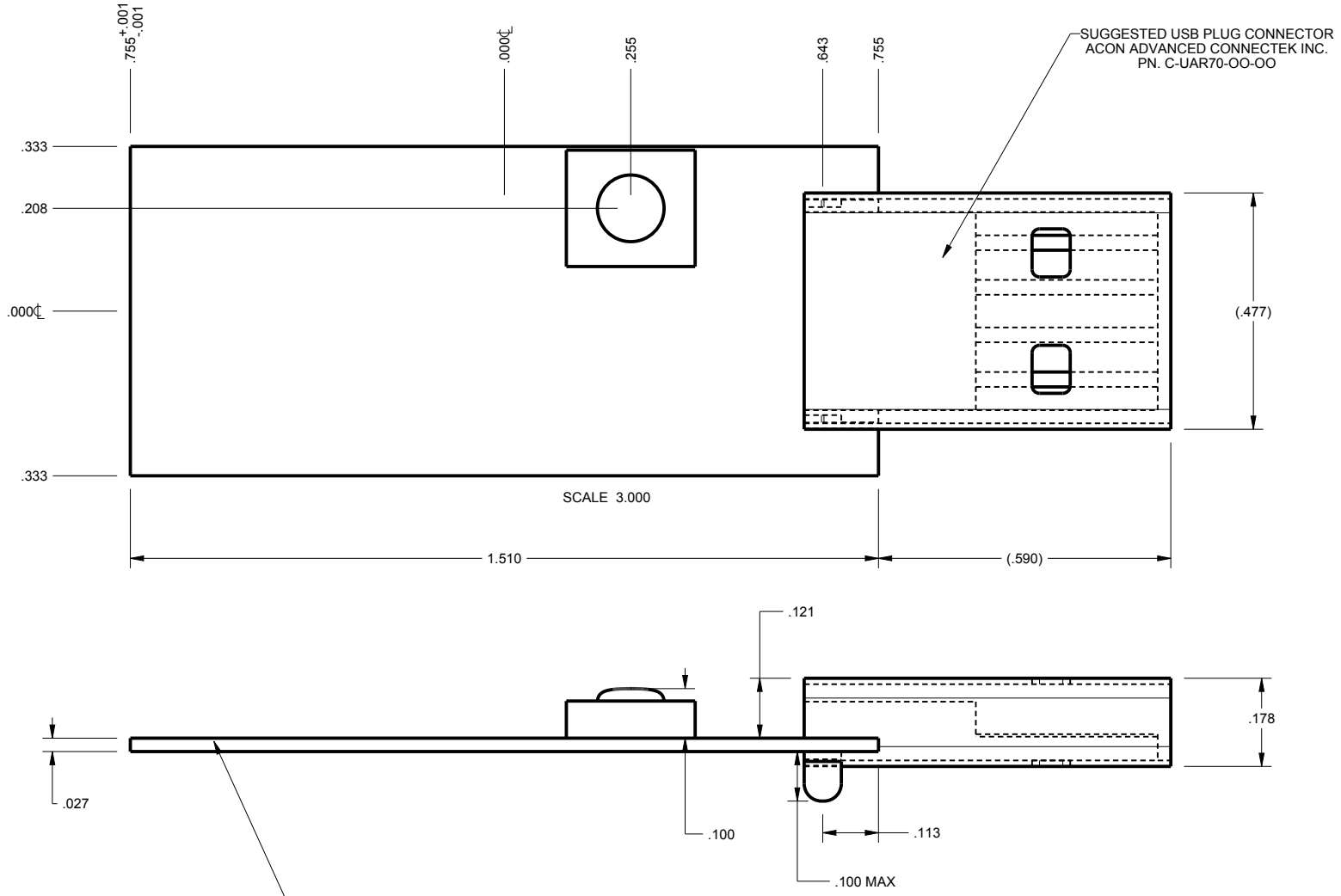


SECTION X-X
SCALE 3.000

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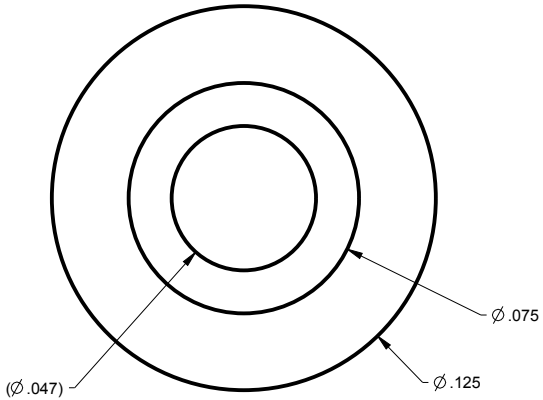
P180804 PCB - CUSTOMER SUPPLIED

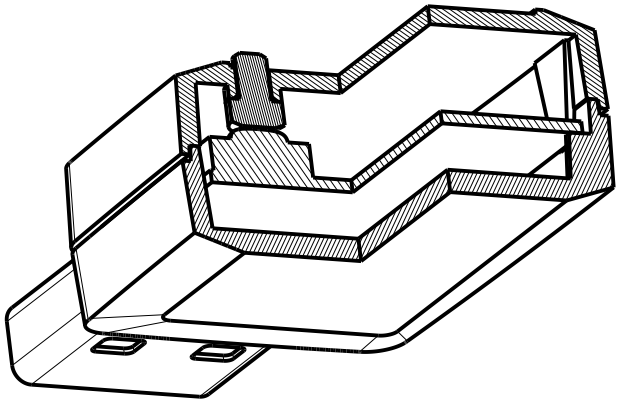
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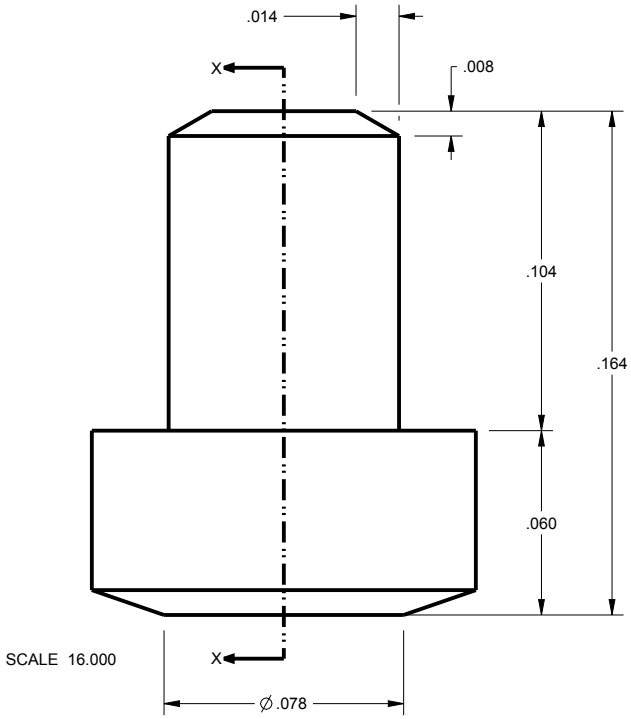
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ENG.		
SCALE	AS NOTED	
DRAWN BY: M BOYER 04-May-05	SIZE: A / DRAWING NAME: 180804_R13_0 / SHEET: 6 OF 8 / REV.DOC: 13.0	

OPTIONAL BUTTON

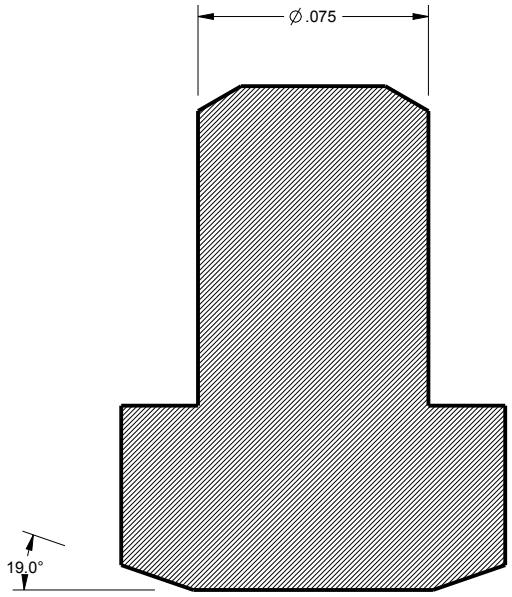




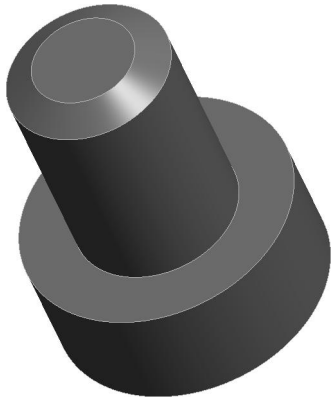
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SCALE 16.000



SECTION X-X

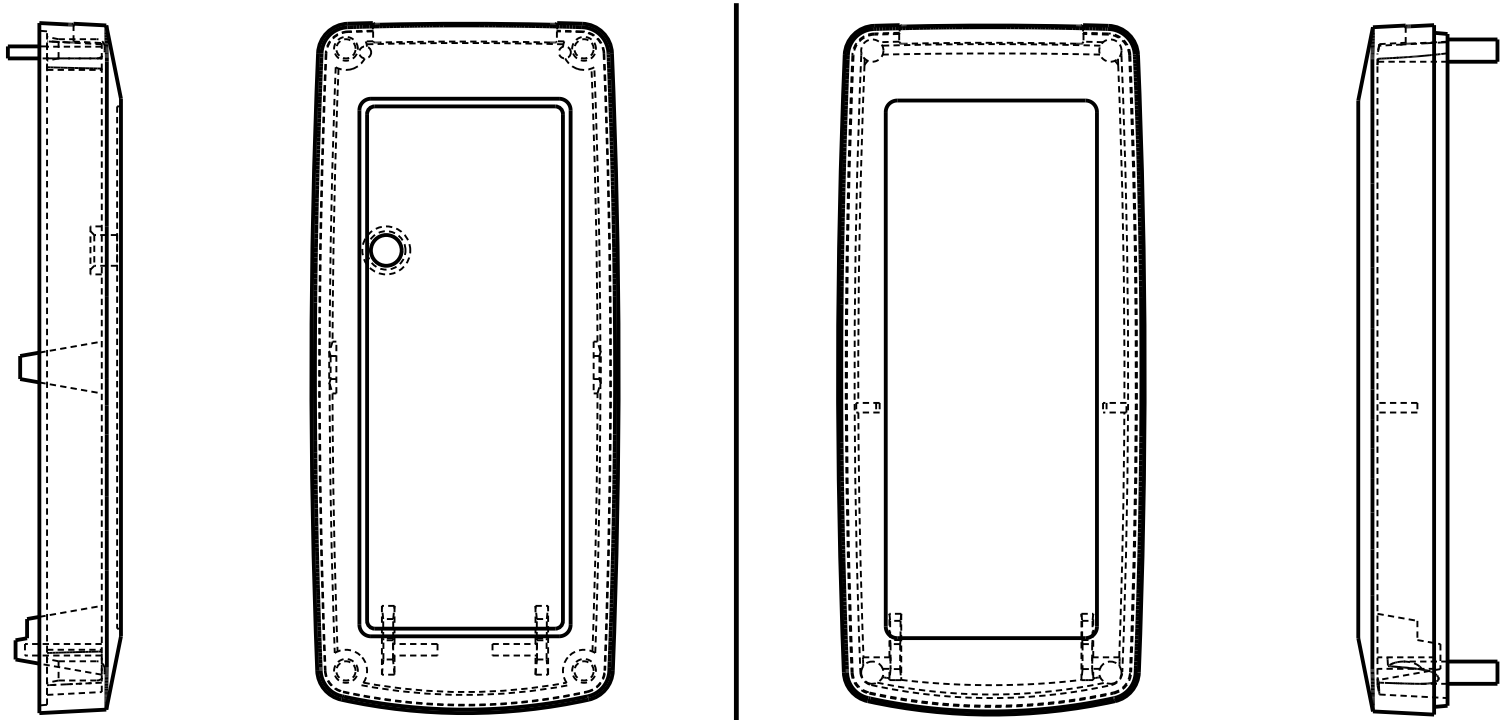


SCALE 12.000

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P180804 COVER
SCALE 2.000

P180804 BASE
SCALE 2.000

PXX-180804U-XXX COVER - ABS, BLACK					
STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1-C-C1		T2 = .062" EM	100	2 UP LR- CENTER XY	
2-C-C2		T2 = .062" EM	100		

PXX-180804U-XXX BASE - ABS, BLACK					
STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
3-B-C1		T2 = .062" EM	100	2 UP LR- CENTER XY	
4-B-C2		T2 = .062" EM	100		

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P3A-180804UB P3A-180804U 3A-180804B P1A-180804U 1A-180804B P1A-180804S P1A-180804UB P3A-180804S

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