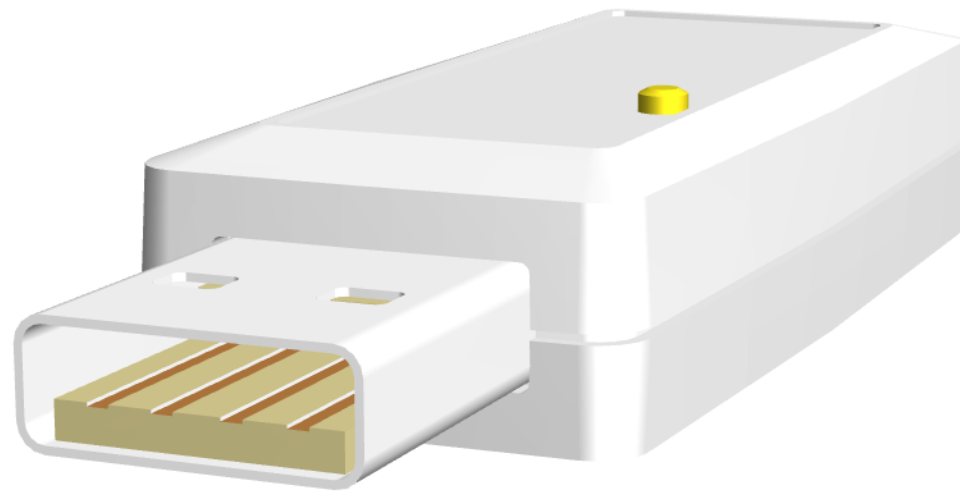
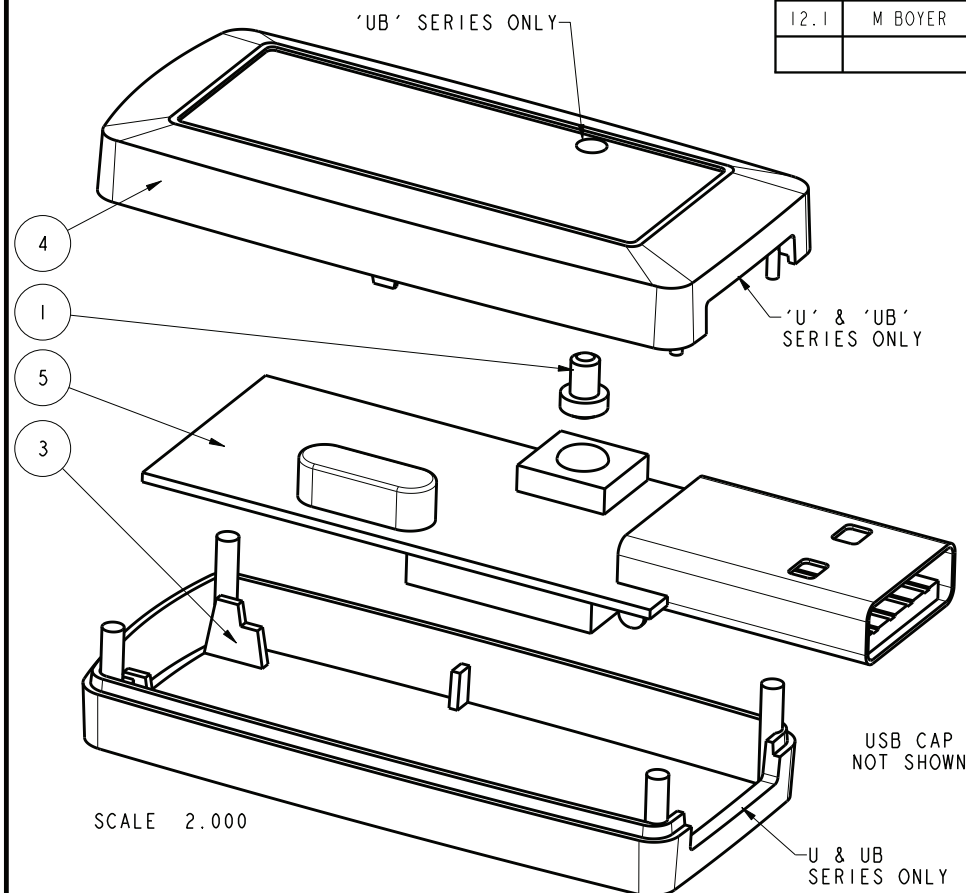




PI80804(x) CONFIGURATIONS					
	-S	-U	-UB	-UBC	-UBB
PI80804 COVER	I				
PI80804 COVER w/USB OPENING		I			
PI80804 COVER w/USB & BUTTON HOLE			I	I	
PI80804 BASE	I				
PI80804 BASE w/USB		I	I		I

5	NAI180804_PCB	CUSTOMER SUP.	.028" THICK	REFERENCE
4	NAI180804_COVER	I80804UB COVER	ABS	BLACK
3	NAI180804_BASE	I80804UB BASE	ABS	BLACK
2	NAI180804_CAP	OPTIONAL	--	--
1	NAI180804_BUTTON	OPTIONAL	--	--
ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR
BILL OF MATERIALS				



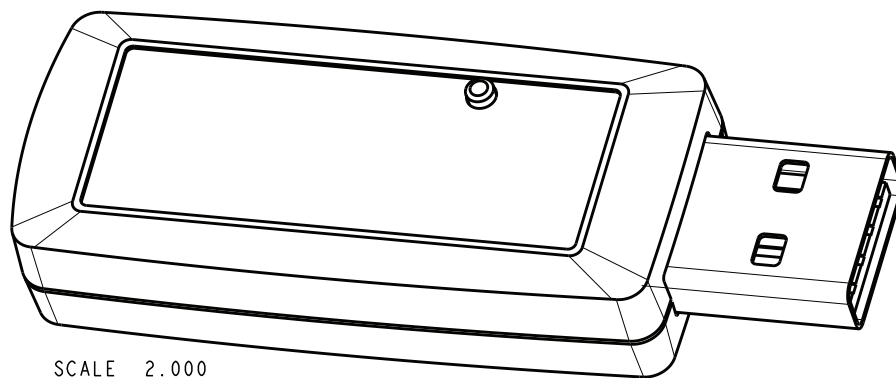
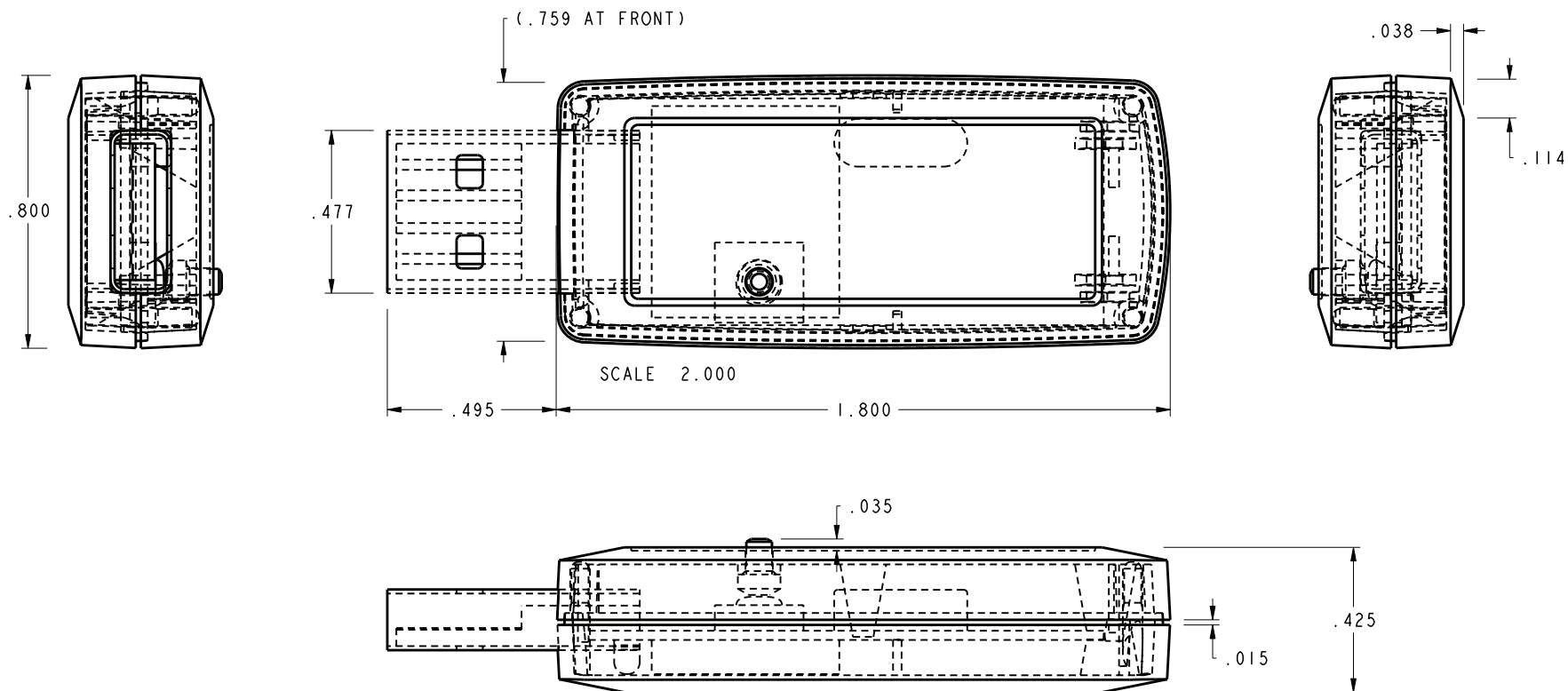
REVISION

REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
1	M BOYER		PRELIMINARY RELEASE	04-May-05	D.C.
2	M BOYER	0405	MOVE RIBS OUTBOARD	10-May-05	D.C.
3	M BOYER		DIMENSION UPDATE	16-May-05	D.C.
4	M BOYER		ADJUST DIMENSION OF RETENTION RIBS AND PCB	23-May-05	D.C.
5	M BOYER		ADD DIMENSIONS AND REMOVE PAGE 7	01-Sep-05	D.C.
6	M BOYER	1205	ADD NOMENCLATURE LEGEND	26-Oct-05	D.C.
7	M BOYER		UPDATE REAR RIBS	28-Feb-07	D.C.
8	M BOYER	0208	UPDATE FORMAT	07-Apr-08	D.C.
9	M BOYER	1209	CLARIFY STANDARD VERSION	16-Mar-09	D.C.
10	M BOYER	2109	ADD 2nd OP DETAIL INFORMATION PAGE 8	11-Apr-09	D.C.
11	M BOYER	3509	UPDATE CONFIGURATION LIST AND FORMAT	27-Aug-09	D.C.
12	M BOYER	3909	REDUCE ALIGNMENT POST HEIGHT BY .025"	28-Oct-09	D.C.
12.1	M BOYER		UPDATE FORMAT	19-Mar-10	D.C.

NOTES: UNLESS OTHERWISE SPECIFIED

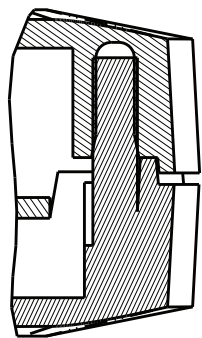
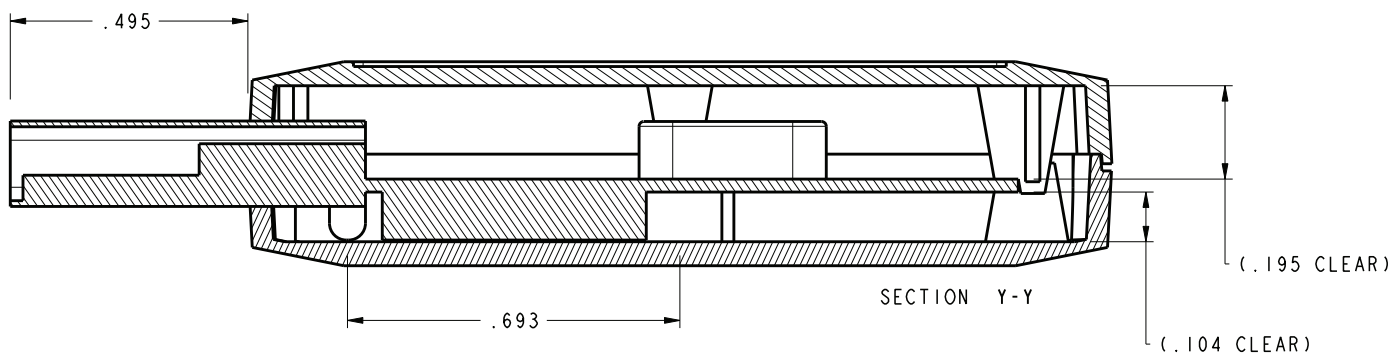
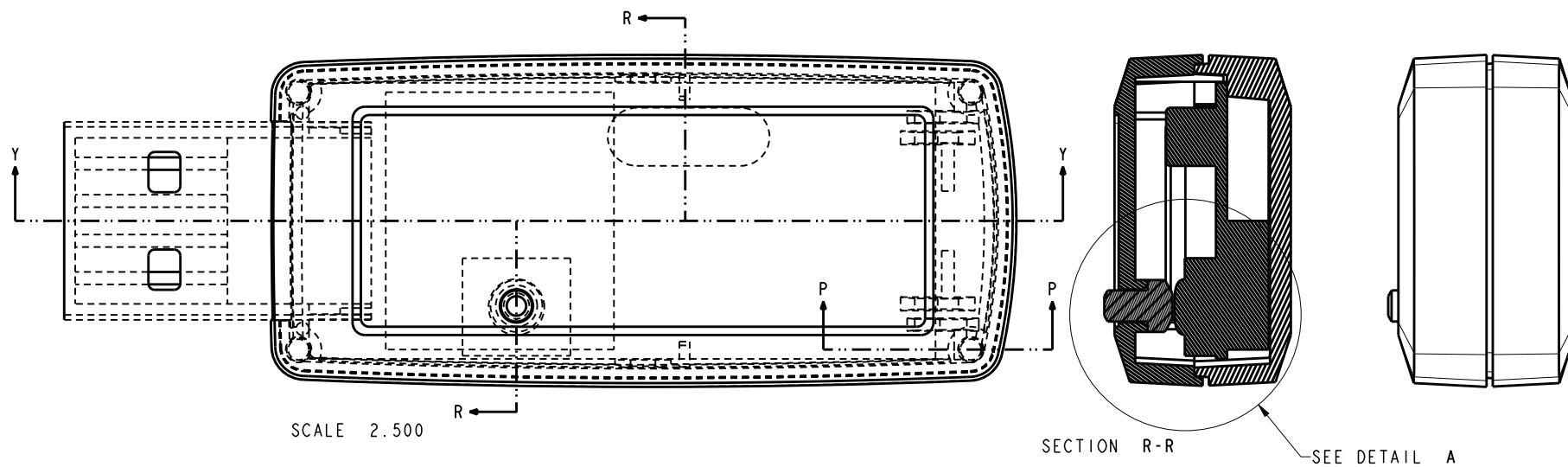
- CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH (EQUIVELANT TO MT-11010.)
- INTERIOR SURFACE TEXTURE TO BE: NONE
- ALL INSIDE RADIUS .010R. ALL OUTSIDE RADIUS .020R MAX, UNLESS OTHERWISE SPECIFIED.
- ALL EXTERNAL DIMENSIONS AFFECTED BY THE DRAFT APPLY AT THE 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.
- THIS ENCLOSURE IS A PRESS FIT ASSEMBLY. FOR PERMANENT CLOSURE: A DROP ADHESIVE OR ULTRASONIC WELDING IS REQUIRED.
- MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST.
- PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF EACH OEM.
- STANDARD OR CUSTOM LABEL RECESSES ARE AVAILABLE.
- "STANDARD" VERSION ENCLOSURE COVER NOT AVAILABLE WITH RIBS. SEE SHEET 4 FOR DETAILS.

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) 696-1310 fax (805) 696-1024 www.newageenclosures.com
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APPROVAL BY DATE CHECK ENG. SCALE DRAWN BY M BOYER 04-May-05	SIZE A DRAWING NAME 180804_R12_1	SHEET 1 OF 8 REV.DOC 12.1

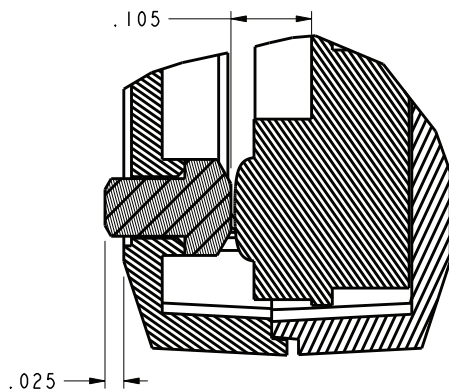


TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.		
X.XX = .015	X.XXXX = .001	
X.XXX = .010	X.X° = 1°	
NEW AGE ENCLOSURES		
Customer's Part No: XXX		
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		
DRAWN BY	04-May-05	
M BOYER		

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STANDARD - USB DRIVE		
PXX-180804XX-XXX		
SIZE	DRAWING NAME	SHEET
A	180804_R12_1	2 OF 8
		REV.DOC
		12.1



SECTION P-P
SCALE 4.000



DETAIL A
SCALE 4.000

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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**STANDARD - USB DRIVE
PXX-180804XX-XXX**

SIZE
A

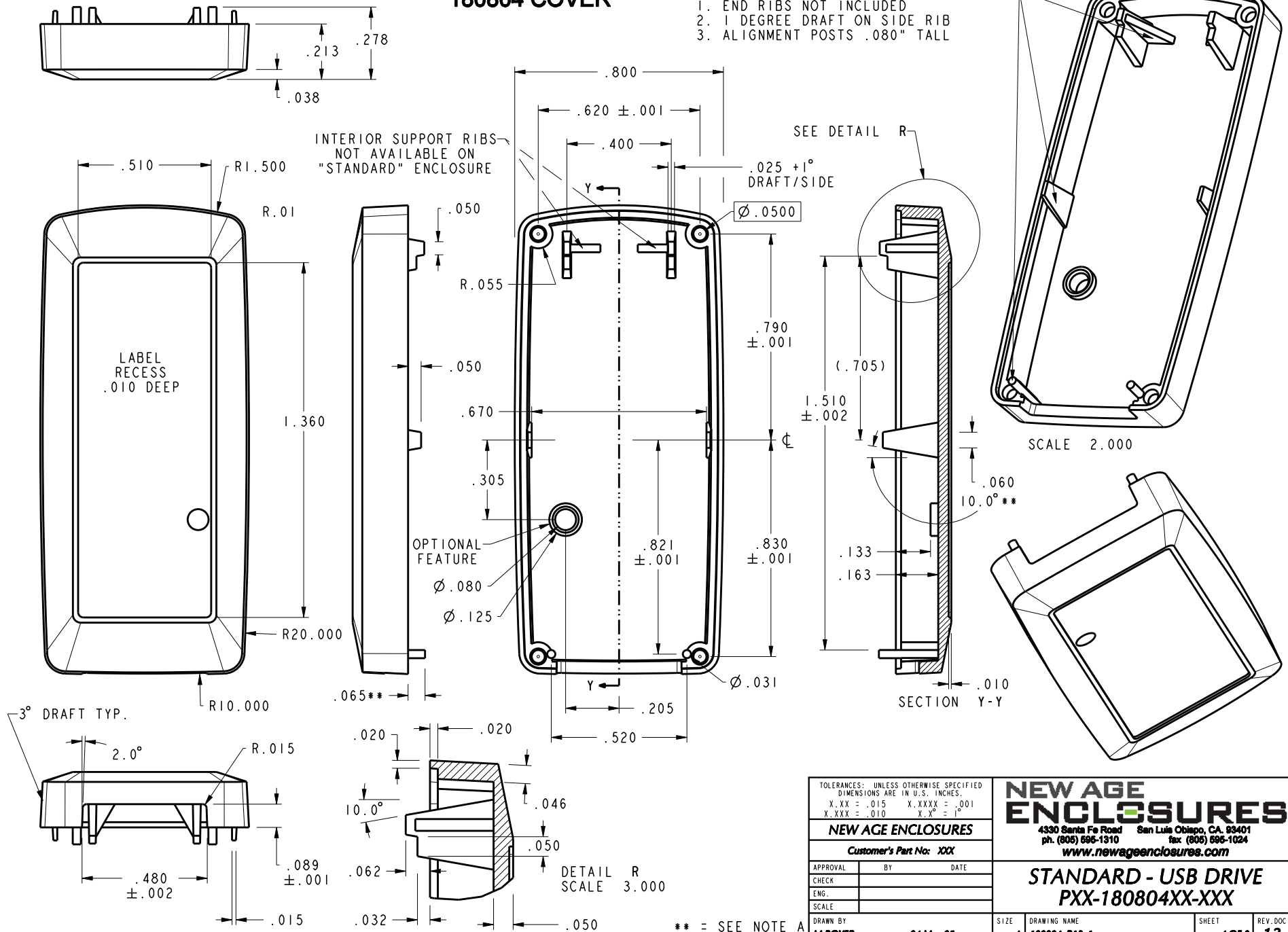
DRAWING NAME
180804_R12_1

SHEET
3 OF 8

REV.DOC
12.1

180804 COVER

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

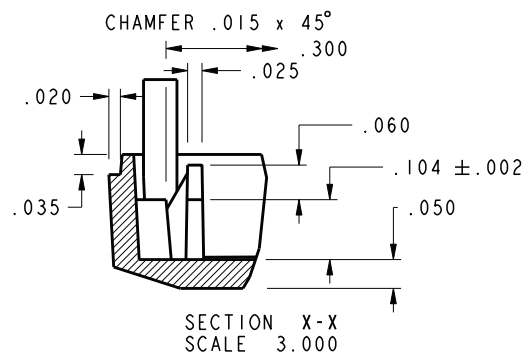
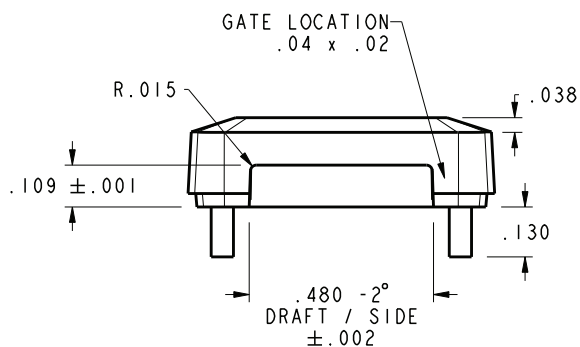
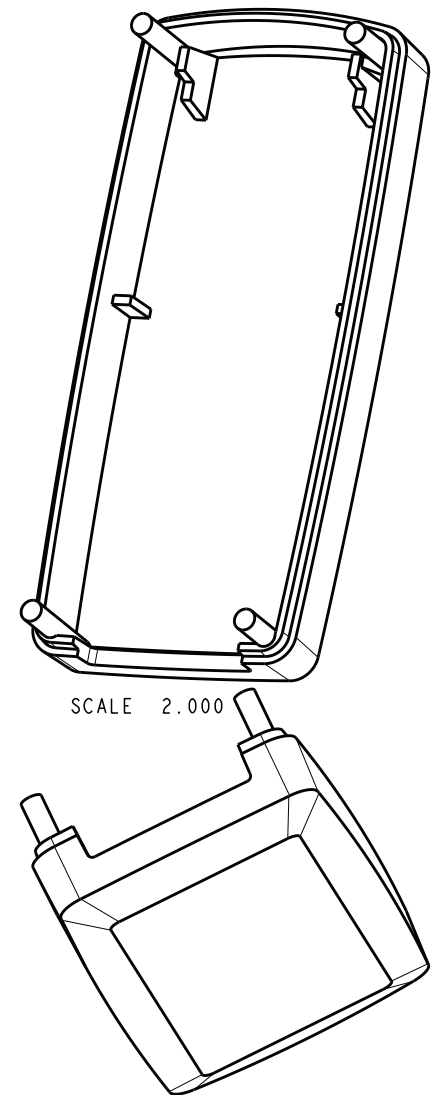
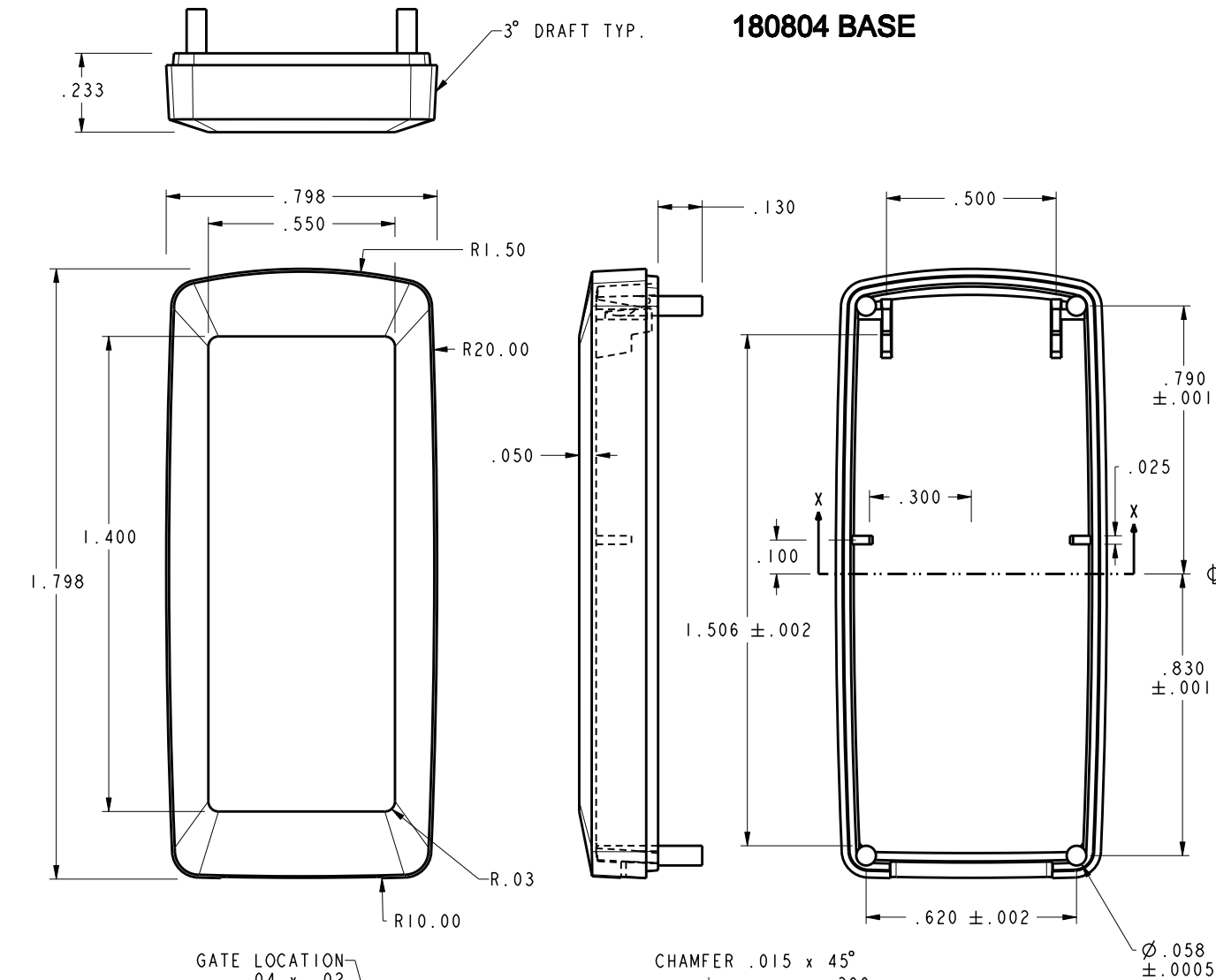


TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.		
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X.XXX = .010	X.X° = 1°	
NEW AGE ENCLOSURES		
Customer's Part No: XXX		
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		
DRAWN BY	04-May-05	
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SIZE	DRAWING NAME	SHEET
A	180804_R12_1	4 OF 8
		REV.DOC
		12.1

** = SEE NOTE A

180804 BASE



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: XXX

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

DRAWN BY	DATE
M BOYER	04-May-05

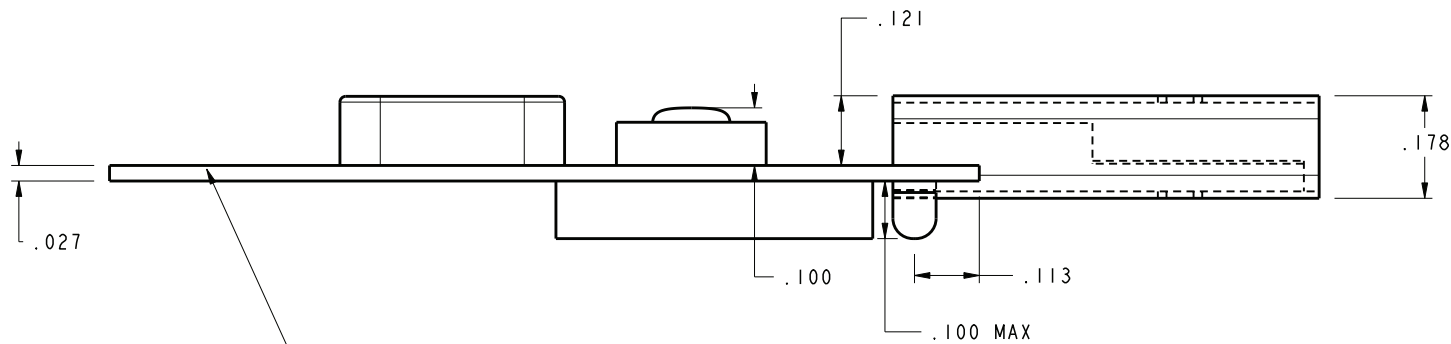
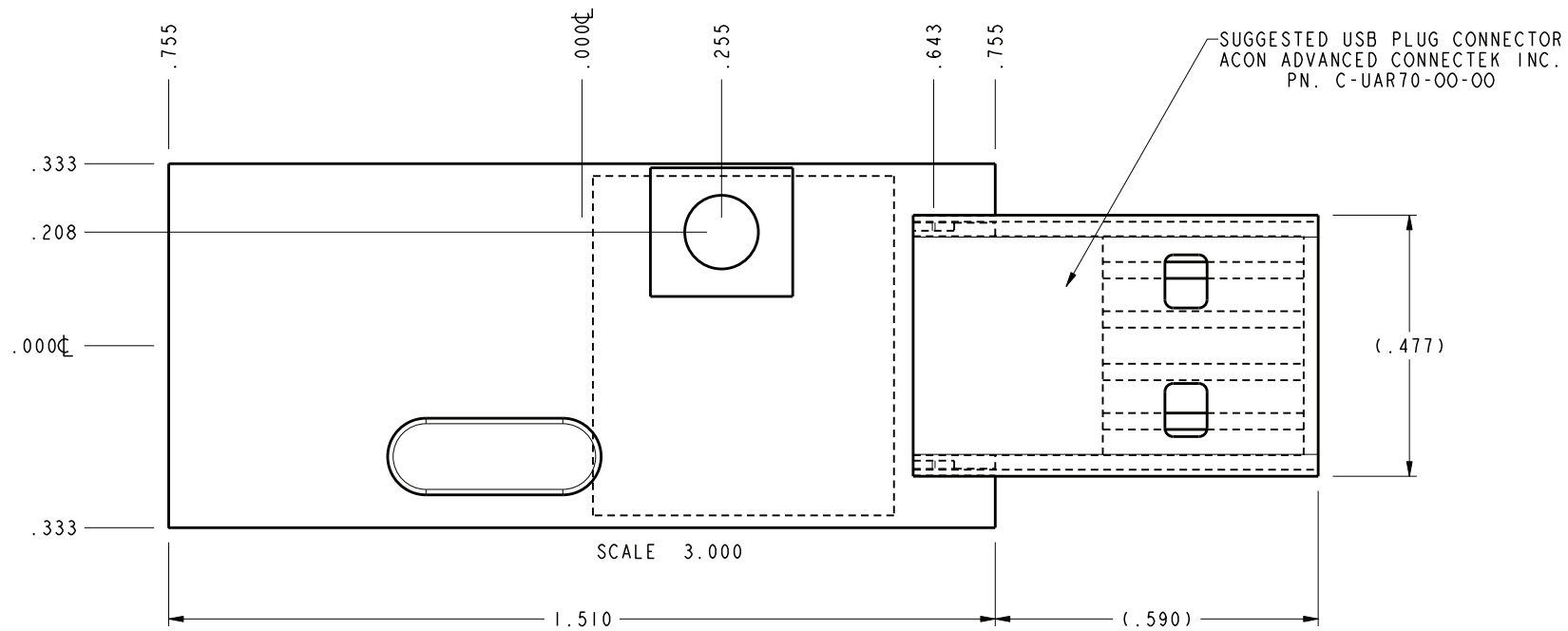
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STANDARD - USB DRIVE
PXX-180804XX-XXX

SIZE	DRAWING NAME	SHEET	REV. DOC
A	180804_R12_1	5 OF 8	12.1

P180804 PCB - CUSTOMER SUPPLIED

PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL
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NEW AGE ENCLOSURES

Customer's Part No: XXX

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

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**STANDARD - USB DRIVE
PXX-180804XX-XXX**

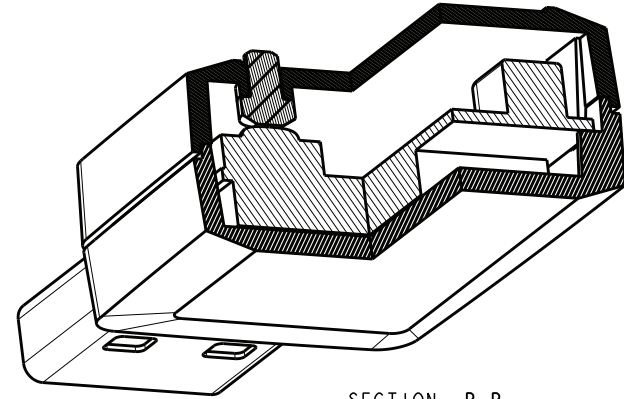
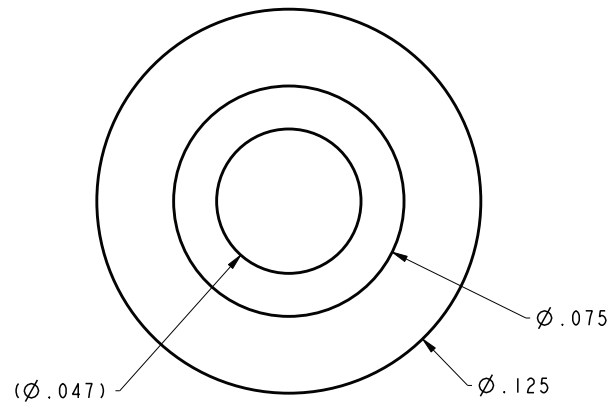
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DRAWING NAME
180804_R12_1

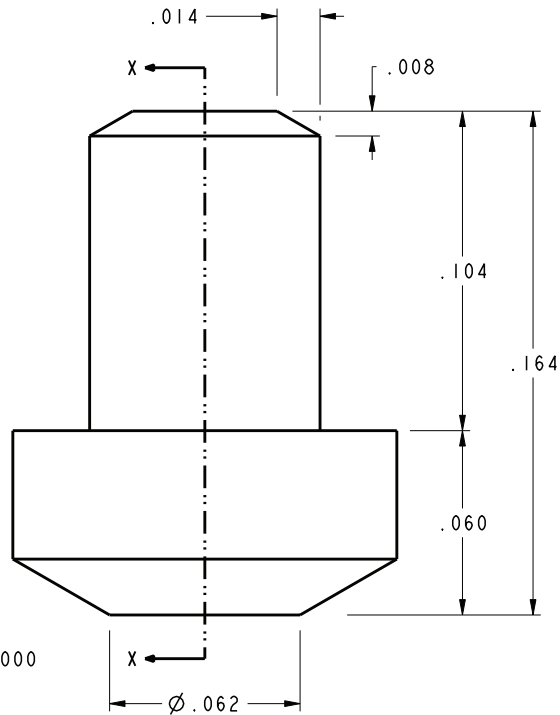
SHEET
6 OF 8

REV.DOC
12.1

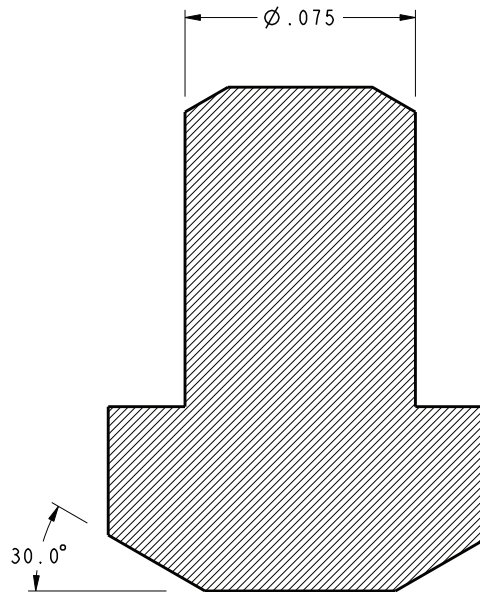
OPTIONAL BUTTON



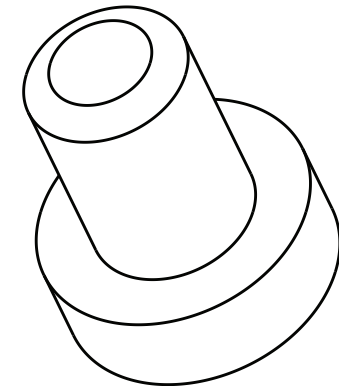
SECTION R-R
SCALE 2.500



SCALE 16.000



SECTION X-X



SCALE 12.000

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: XXX

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

DRAWN BY	DATE
M BOYER	04-May-05

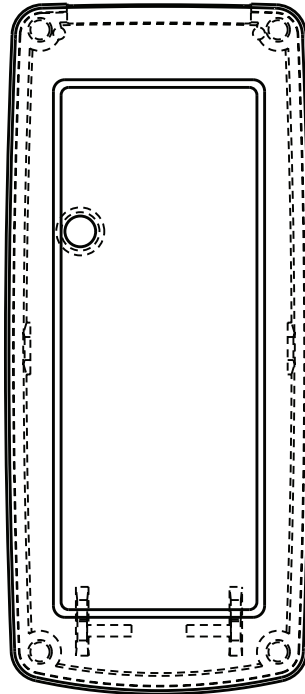
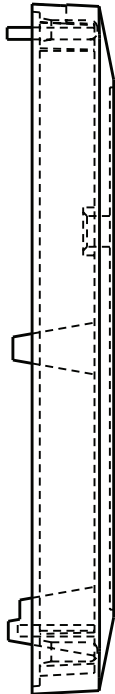
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STANDARD - USB DRIVE
PXX-180804XX-XXX

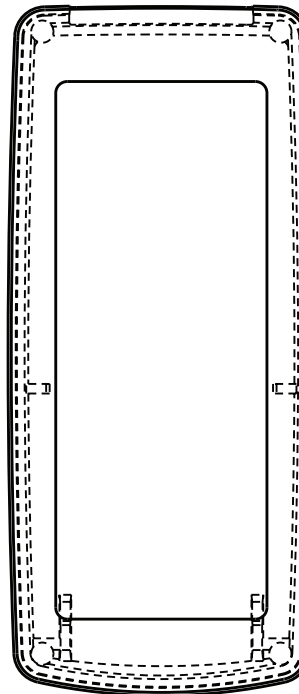
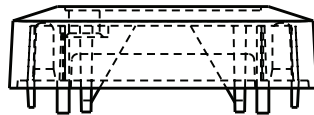
SIZE	DRAWING NAME	SHEET	REV. DOC
A	180804_R12_1	7 OF 8	12.1

2nd OPERATION DETAILS

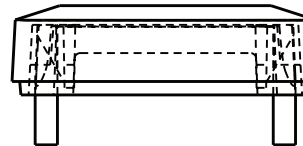
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CALL (805) 595-1310 FOR PRICING AND SCHEDULE.
THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD BE NO SMALLER THAN .031"



P180804 COVER
SCALE 2.000



P180804 BASE
SCALE 2.000



PXX-180804U-XXX COVER - ABS, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1	1	T2 = .062" EM	100	2 UP LR- CENTER XY	oXXXX
2	2	T2 = .062" EM	100	2 UP LR- CENTER XY	oXXXX

PXX-180804U-XXX BASE - ABS, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
3	3	T2 = .062" EM	100	2 UP LR- CENTER XY	oXXXX
4	3	T2 = .062" EM	100	2 UP LR- CENTER XY	oXXXX

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: XXX

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		
DRAWN BY		
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PXX-180804XX-XXX

SIZE	DRAWING NAME	SHEET	REV.DOC
A	180804_R12_1	8 OF 8	12.1