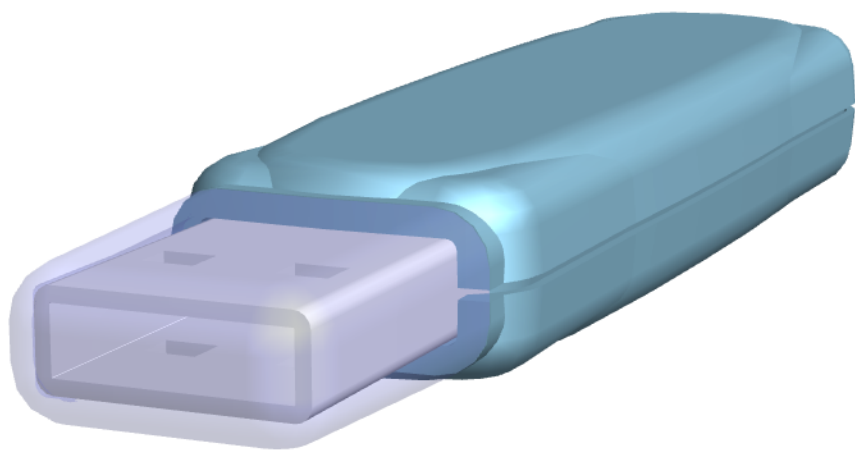
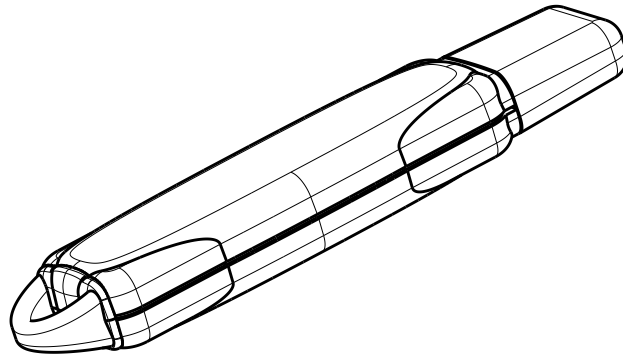


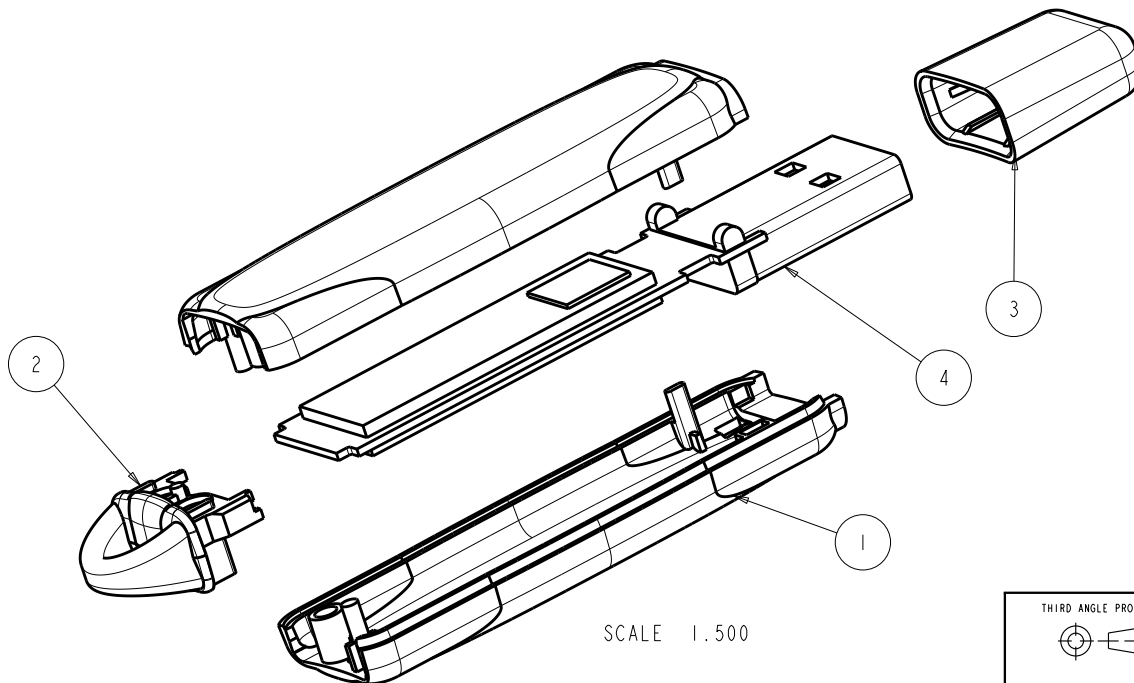




R E V I S I O N					
REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
1	M BOYER		PRELIMINARY RELEASE	07-Jul-06	D.C.
2	M BOYER		UPDATE CAP	07-Jul-06	D.C.
3	M BOYER		PRODUCTION RELEASE	07-Jul-06	D.C.
4	M BOYER		UPDATE CAP	07-Jul-06	D.C.
5	M BOYER		ADJUST DRAFT ON CAP	11-Jul-06	D.C.
6	M BOYER		ADJUST RIBS ON END	14-Jul-06	D.C.
7	M BOYER	1706	MODIFY DIMENSIONS - DRAWING ONLY	22-Aug-06	D.C.
8	M BOYER	0208	UPDATE FORMAT	31-Mar-08	D.C.
9	M BOYER	2208	UPDATE CAP DIMENSIONS	10-Jul-08	D.C.

NOTES: UNLESS OTHERWISE SPECIFIED

- DIMENSIONS TO BE SYMMETRICAL ABOUT CENTERLINES WITHIN .003 T.I.R.
- 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 FINE MATTE FINISH.
- 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 DEGREES 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: BLACK OR WHITE ARE STANDARD ABS COLORS. 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 OWNER.

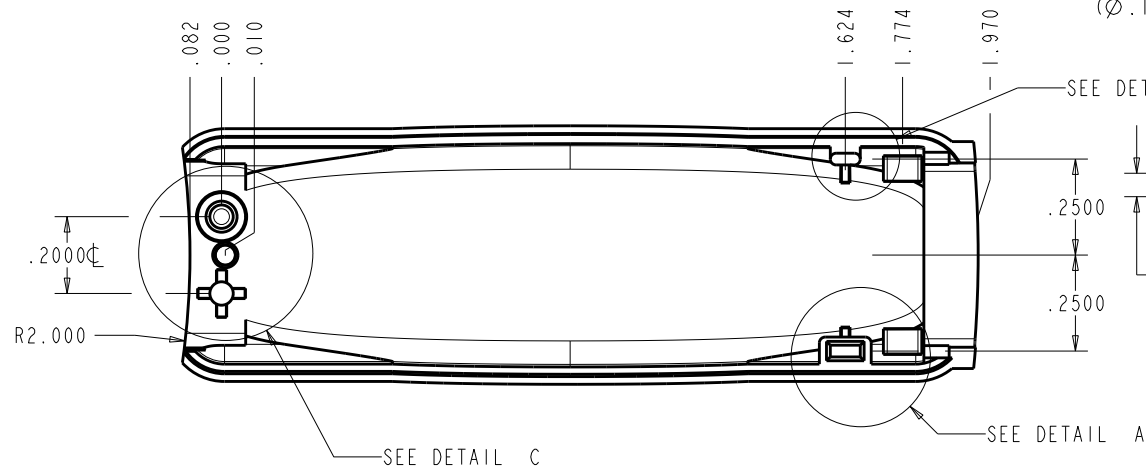
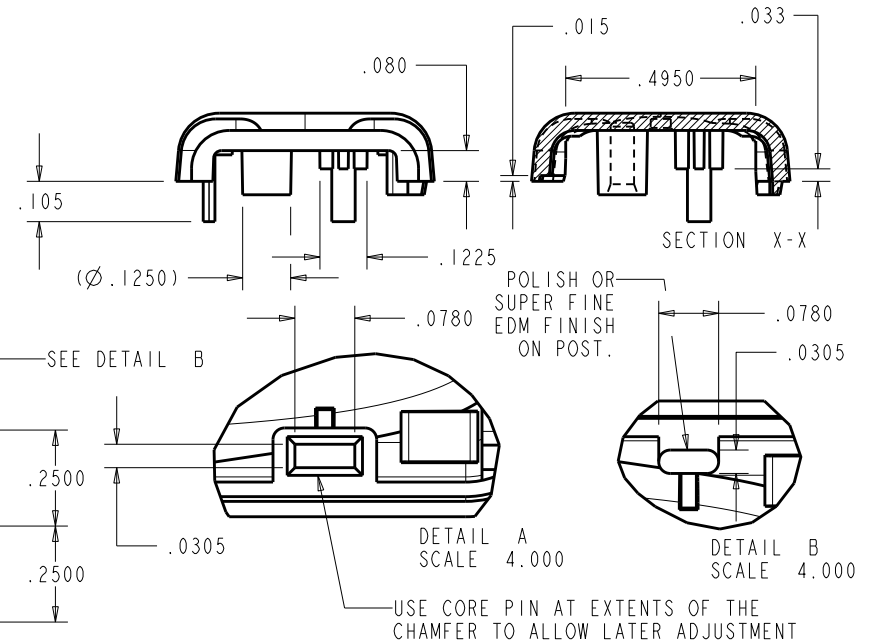
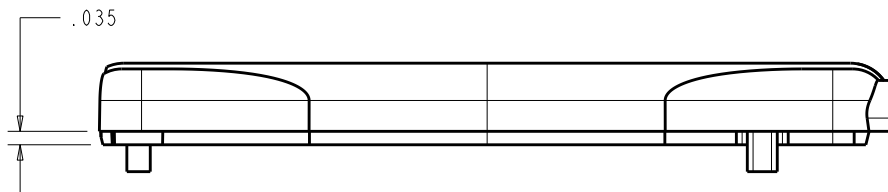
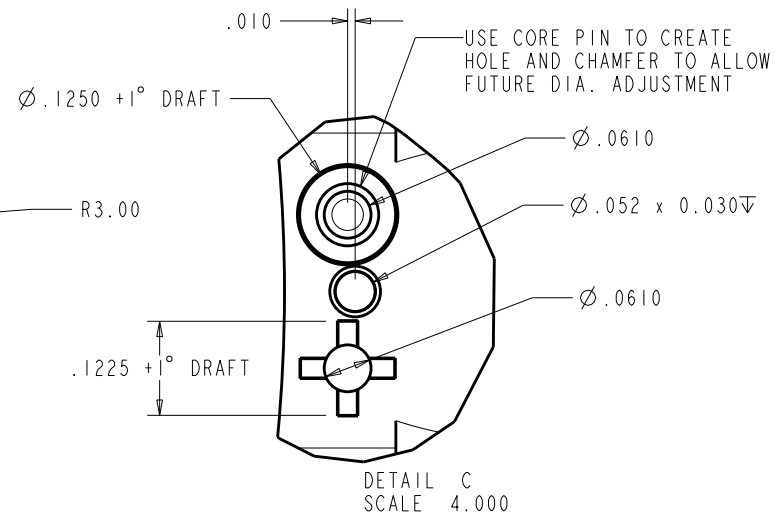
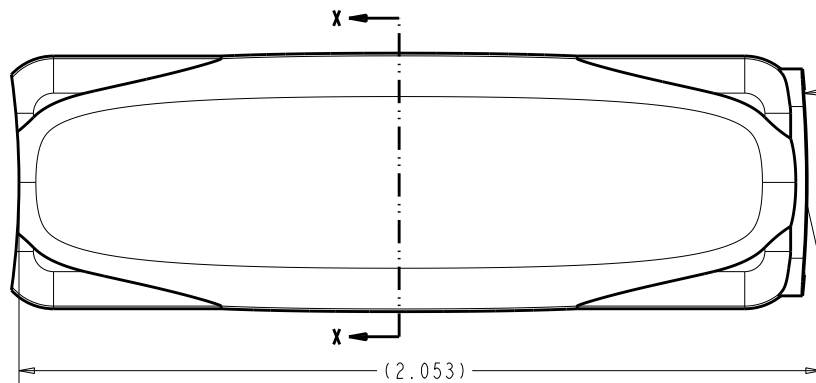


SCALE 1.500

4	PART	102-050_PCB			1
3	PART	102-014_CAP			1
2	PART	102-012_END_WITH_RING			1
1	PART	102-011_CASE_HALF			2
ITEM	TYPE	FILE NAME	MATERIAL	DETAIL	QTY

B I L L O F M A T E R I A L S

THIRD ANGLE PROJECTION 		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 a division of ALLTEC Mfg. 4330 Santa Fe Road, Ste B San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com		
		NEW AGE				
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DRAWN BY M BOYER 07-Jul-06		SIZE A	DRAWING NAME 210603_R9		SHEET 1 OF 5	REV 9



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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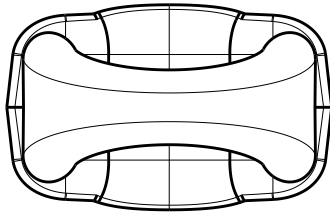
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	1.500 = 1.00"	
DRAWN BY	M BOYER 07-Jul-06	

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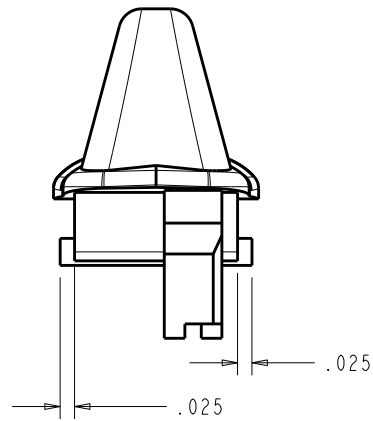
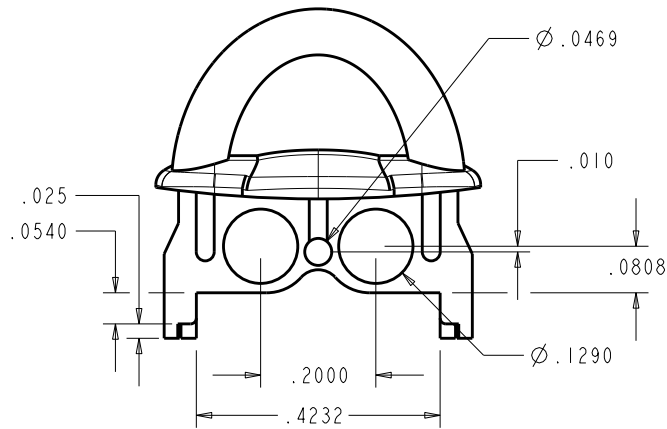
STANDARD - USB DEVICE
P/N# PXX-210603 ASSEMBLY

SIZE	DRAWING NAME	SHEET	REV
A	210603_R9	2 OF 5	9

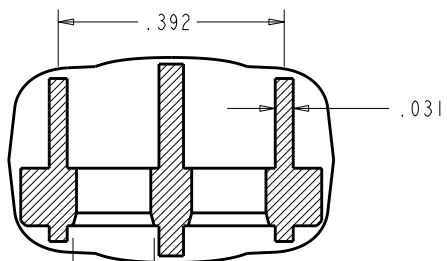
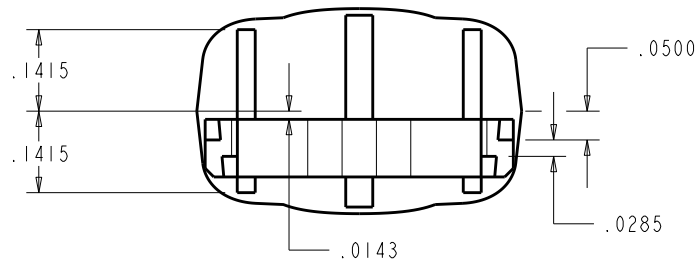
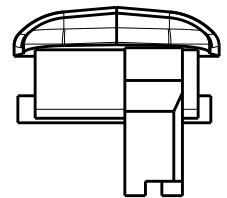
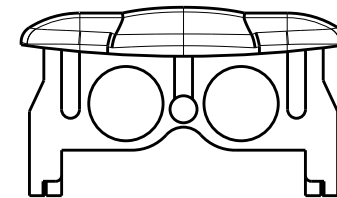


ASSEMBLY END CAPS

WITH KEY RING AND WITHOUT.
PLEASE SPECIFY PREFERENCE WHEN ORDERING



CRITICAL DIMENSIONS:
SAME AS END W/ RING



USE Ø.1410 CORE PIN SECTION A-A

TOLERANCES: UNLESS OTHERWISE SPECIFIED
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X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X° = 1°

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APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	1.500 = 1.00"	

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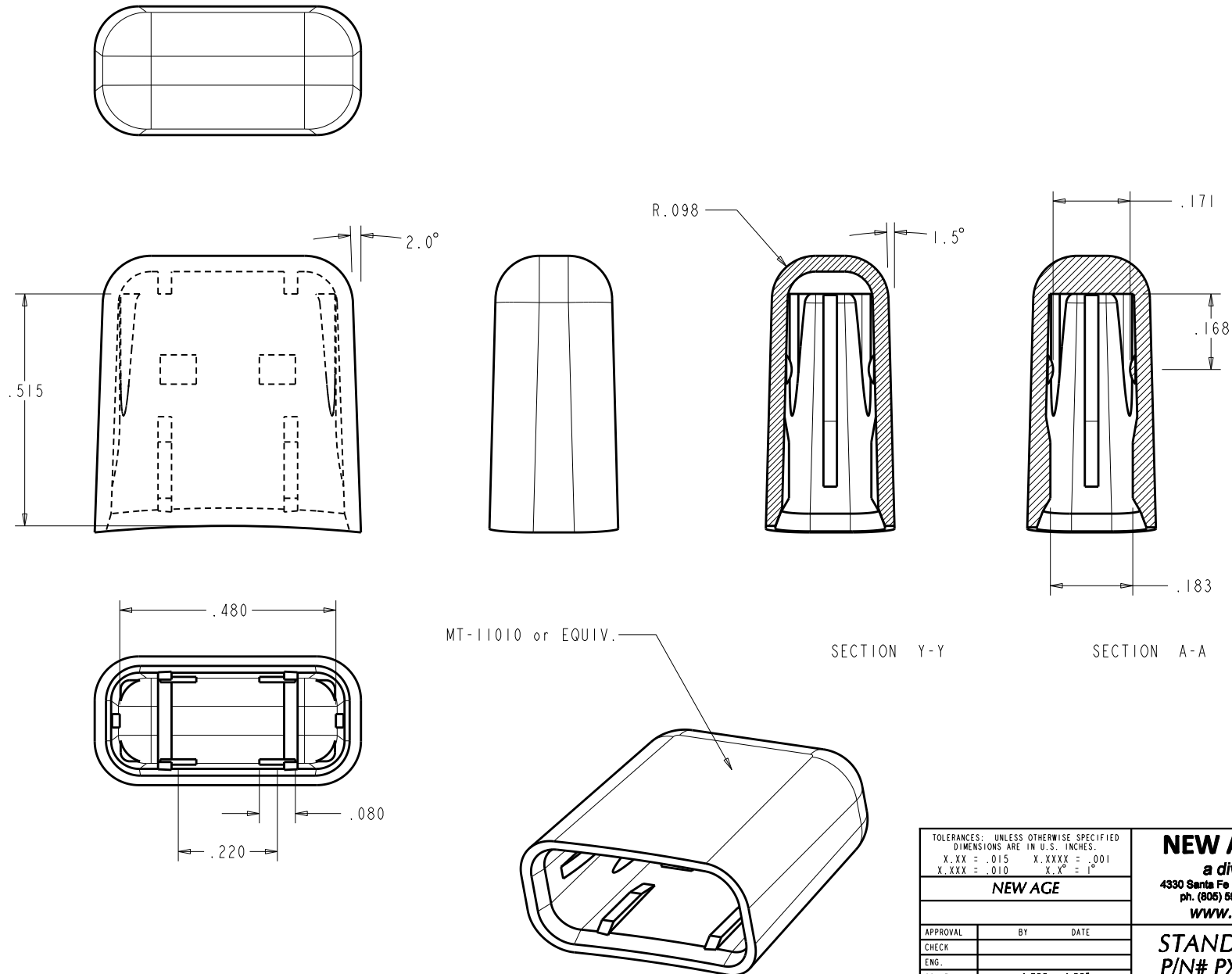
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STANDARD - USB DEVICE
P/N# PXX-210603 ASSEMBLY

SIZE
A
DRAWING NAME
210603_R9

SHEET
3 OF 5
REV
9

OPTIONAL USB CAP



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X.XXX = .010 X.X° = 1°

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APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	1.500 = 1.00"	

DRAWN BY
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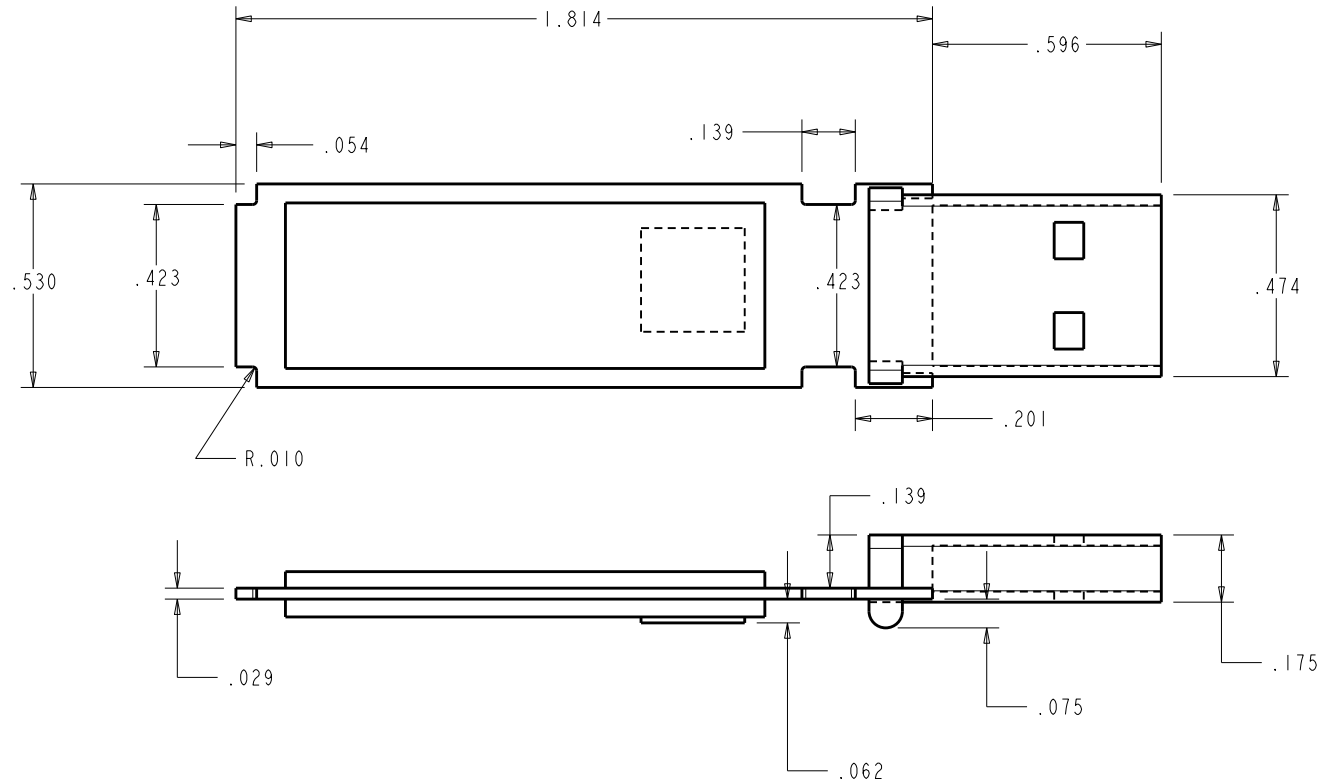
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STANDARD - USB DEVICE
P/N# PXX-210603 ASSEMBLY

SIZE A	DRAWING NAME 210603_R9	SHEET 4 OF 5	REV 9
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PROPOSED PCB LAYOUT



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X.XXX = .010 X.X° = 1°

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STANDARD - USB DEVICE
P/N# PXX-210603 ASSEMBLY

SIZE A	DRAWING NAME 210603_R9	SHEET 5 OF 5	REV 9
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