

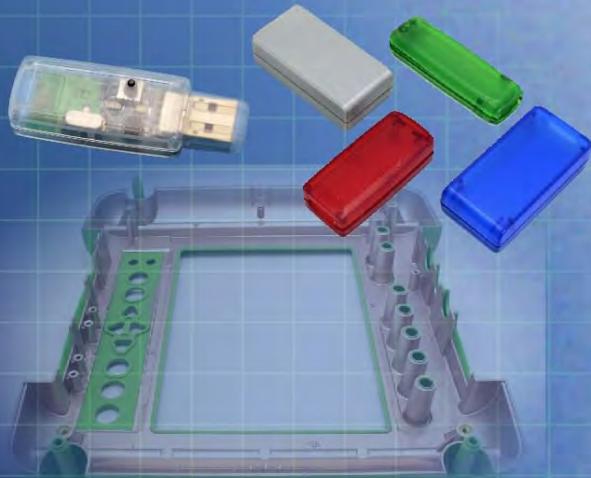
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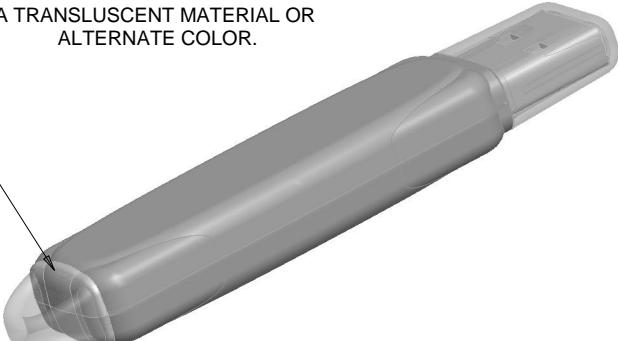
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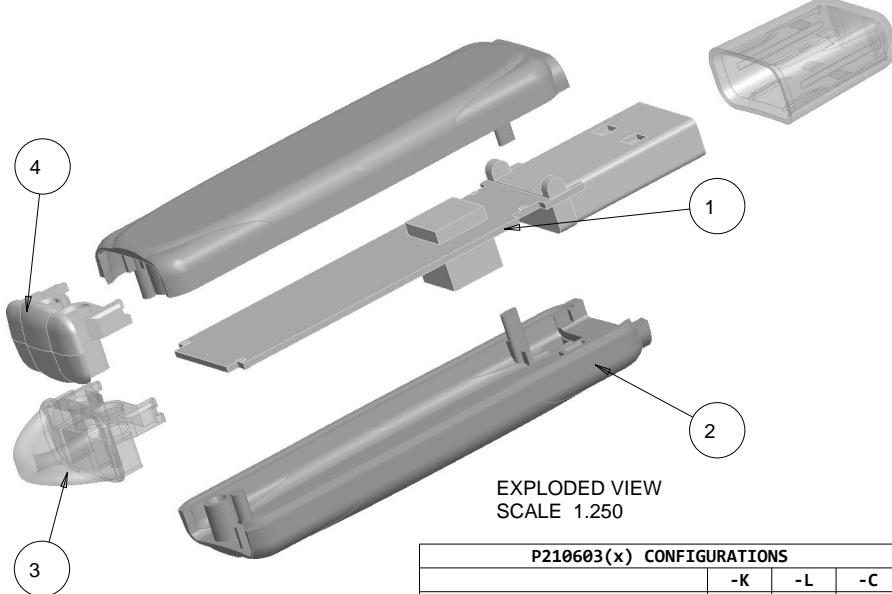
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SUGGESTION: END CAN BE MOLDED IN A TRANSLUSCENT MATERIAL OR ALTERNATE COLOR.



SCALE 1.250



EXPLDED VIEW
SCALE 1.250

* = ENCLOSURE IS TO BE ASSEMBLED USING THE "210603 END" OR "210603 END w/ KEYRING" NOT BOTH. SEE NOTE 8

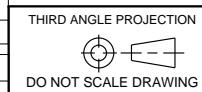
ITEM	DESCRIPTION	MATERIAL	COLOR	QTY.
BILL OF MATERIALS				
5	210603 USB CAP - STANDARD	SOLD SEPERATELY	BLACK or WHITE	1
4	210603 END	ABS	BLACK or WHITE	1
3	210603 END w/ KEYRING	ABS	BLACK or WHITE	1
2	210603 CASE HALF - STANDARD	ABS	BLACK or WHITE	2
1	210603 PCB - REFERENCE	CUSTOMER SUPPLIED	.032" THICK	1

REVISION					
REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
1	M BOYER		PRELIMINARY RELEASE	07-Jul-06	D.C.
	M BOYER		REVISION LIST CONDENSED - SEE REV 10 OR PRIOR		
10.2	M BOYER	0211	NOTE CHANGE	13-Jan-11	D.C.
10.3	M BOYER	0311	REMOVE "LENS" FROM DRAWING LANGUAGE	08-Feb-11	D.C.
10.4	M BOYER	0611	UPDATE TITLE FROM "USB DEVICE" TO "USB STICK"	01-Mar-11	D.C.
10.5	M BOYER	2711	MARK ASSEMBLY DIMENSIONS AS "PRESS FIT"	21-Oct-11	

NOTES: UNLESS OTHERWISE SPECIFIED

1. DIMENSIONS TO BE SYMMETRICAL ABOUT CENTERLINES WITHIN .003 T.I.R.
2. CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
3. EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVELANT TO MT-11010.
4. INTERIOR SURFACE TEXTURE TO BE: NONE.
5. ALL INSIDE RADII .010R. UNLESS OTHERWISE SPECIFIED.
6. 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.
7. 1 DEGREES DRAFT IN THE DIRECTION OF PULL IS PERMISSIBLE UNLESS OTHERWISE SPECIFIED.
8. THIS ENCLOSURE IS A PRESS FIT ASSEMBLY. FOR PERMANENT CLOSURE: A DROP ADHESIVE OR ULTRASONIC WELDING IS REQUIRED.
9. MATERIAL / COLOR: BLACK OR WHITE ARE STANDARD ABS COLORS. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.
10. PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF EACH OWNER. SOLID MODELS ARE AVAILABLE FOR DOWNLOAD AT OUR WEBSITE.

P210603(x) CONFIGURATIONS			
	-K	-L	-C
P210603 CASE HALF	2	2	
P210603 END w/ KEYRING *	1		
P210603 END *		1	
P210603 CAP			1



DO NOT SCALE DRAWING

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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° = 1°

NEW AGE ENCLOSURES

Customer's Part No: 210603

APPROVAL BY DATE

CHECK _____

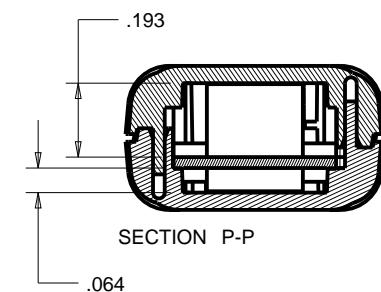
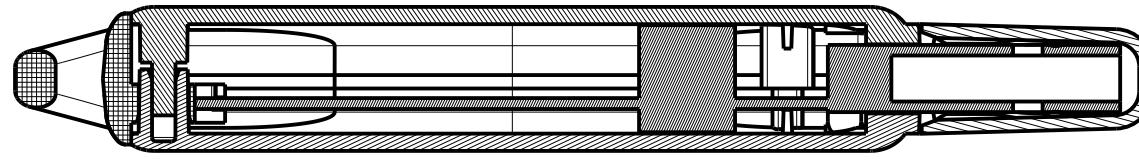
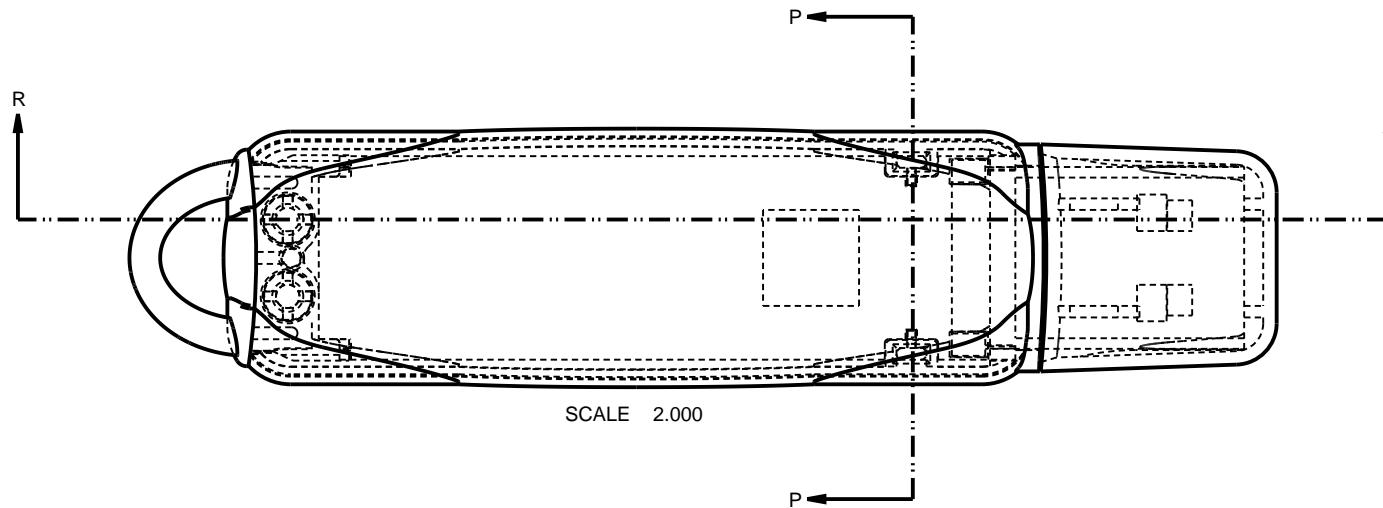
ENG. _____

SCALE AS NOTED

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STANDARD - USB STICK
PXX-210603X ASSEMBLY

SIZE A DRAWING NAME 210603_R10_5 SHEET 1 OF 7 REV.DOC 10.5



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

NEW AGE ENCLOSURES

Customer's Part No: 210603

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

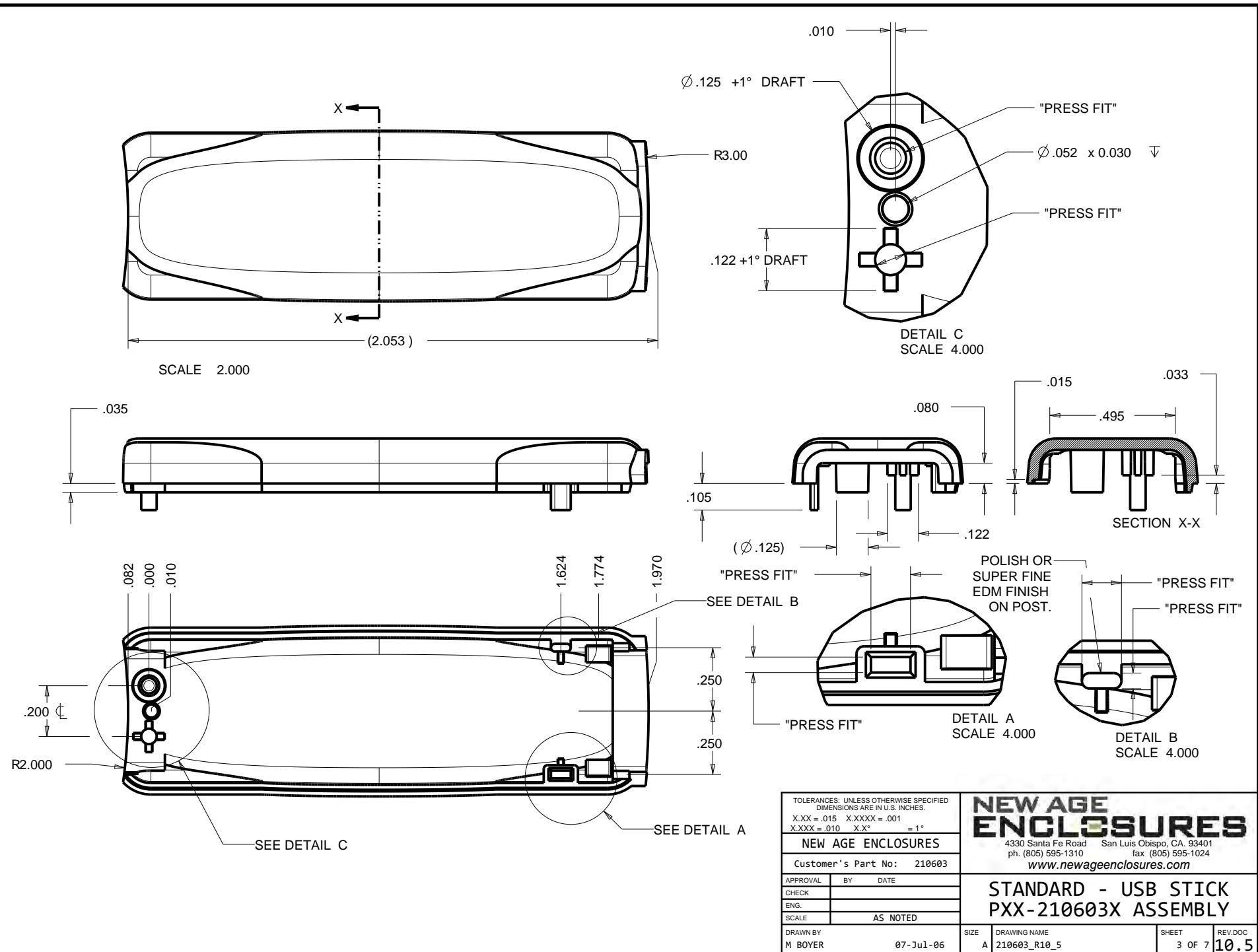
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07-Jul-06

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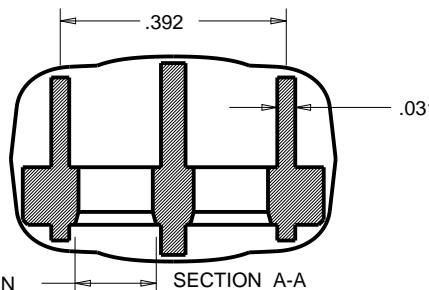
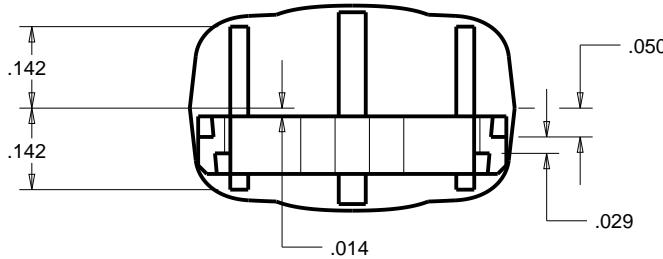
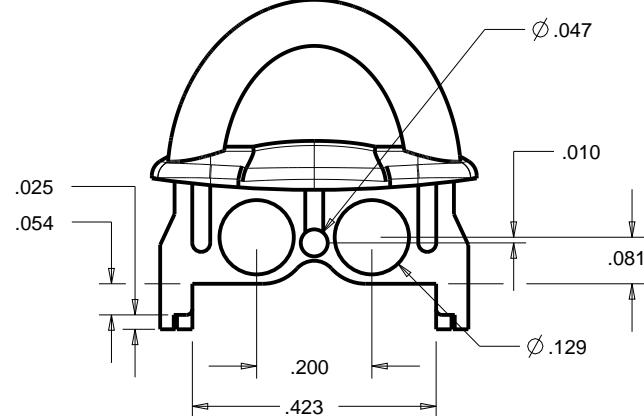
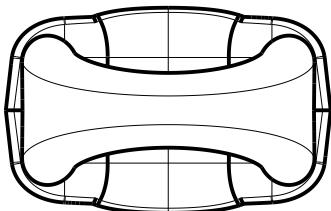
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PXX-210603X ASSEMBLY**

SIZE A	DRAWING NAME 210603_R10_5	REV.DOC 10.5
SHEET 2 OF 7		

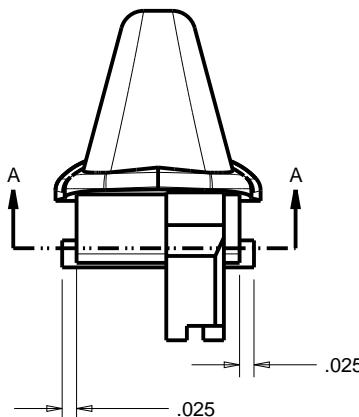


210603 END
WITH KEY RING AND WITHOUT.
PLEASE SPECIFY PREFERENCE WHEN ORDERING

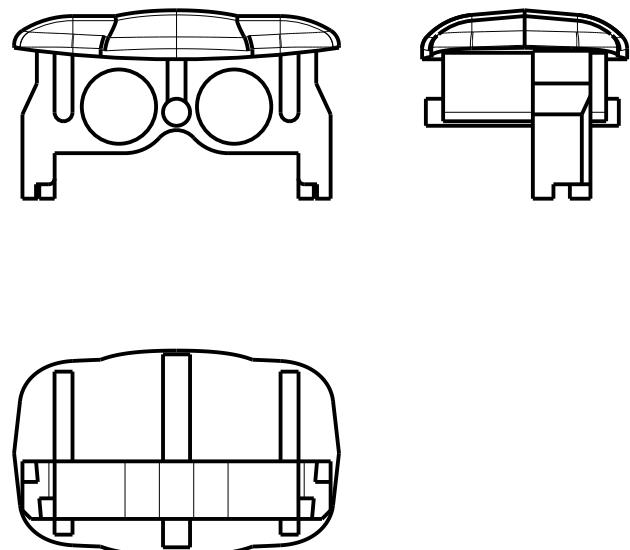


USE ϕ .141 CORE PIN

SECTION A-A



P210603K END w/ KEYRING
SCALE 3.000



P210603L END
SCALE 3.000

TOLERANCES: UNLESS OTHERWISE SPECIFIED
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X.XX = .015 X.XXXX = .001

XXX.X = .010 X.X^o = 1^o

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Customer's Part No: 210603

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07-Jul-06

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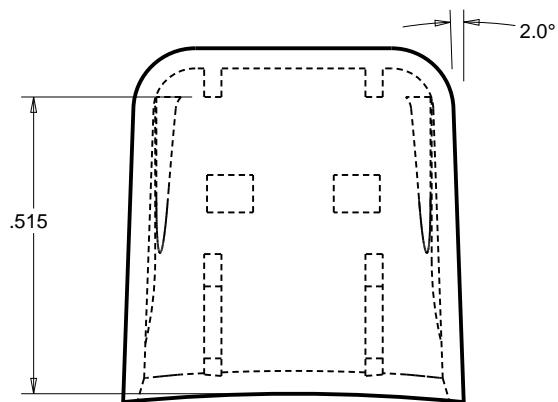
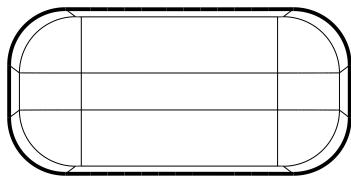
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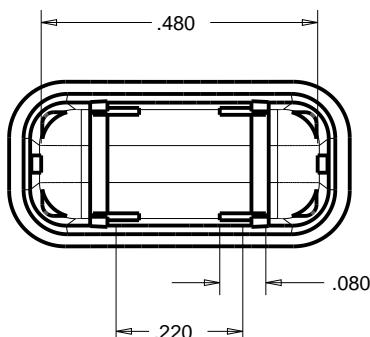
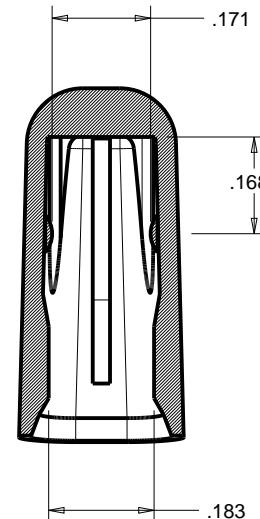
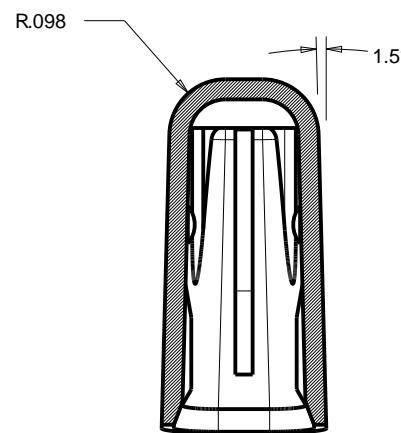
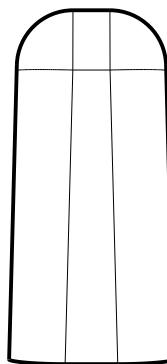
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PXX-210603X ASSEMBLY**

SIZE	DRAWING NAME	SHEET	REV.DOC
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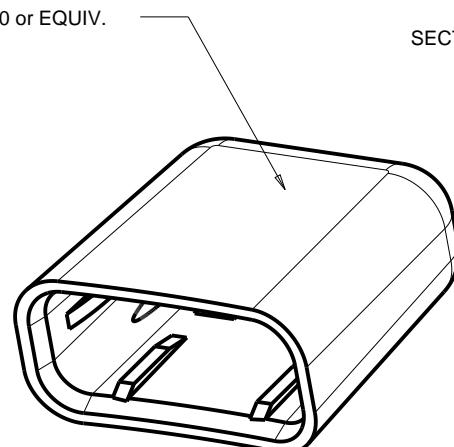
OPTIONAL USB CAP
P210603C CAP



SCALE 3.000



MT-11010 or EQUIV.



SECTION Y-Y

SECTION A-A

TOLERANCES: UNLESS OTHERWISE SPECIFIED
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XXXX = .010 XX° = 1°

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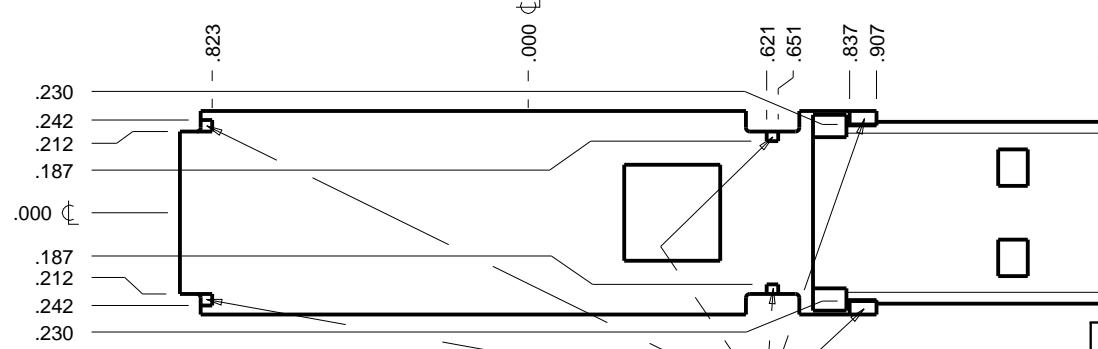
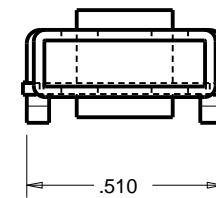
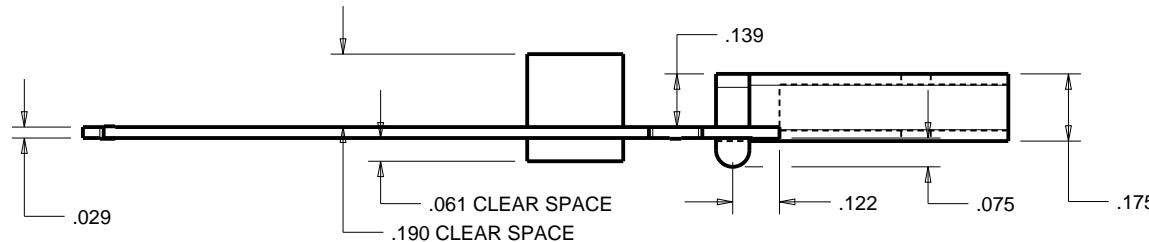
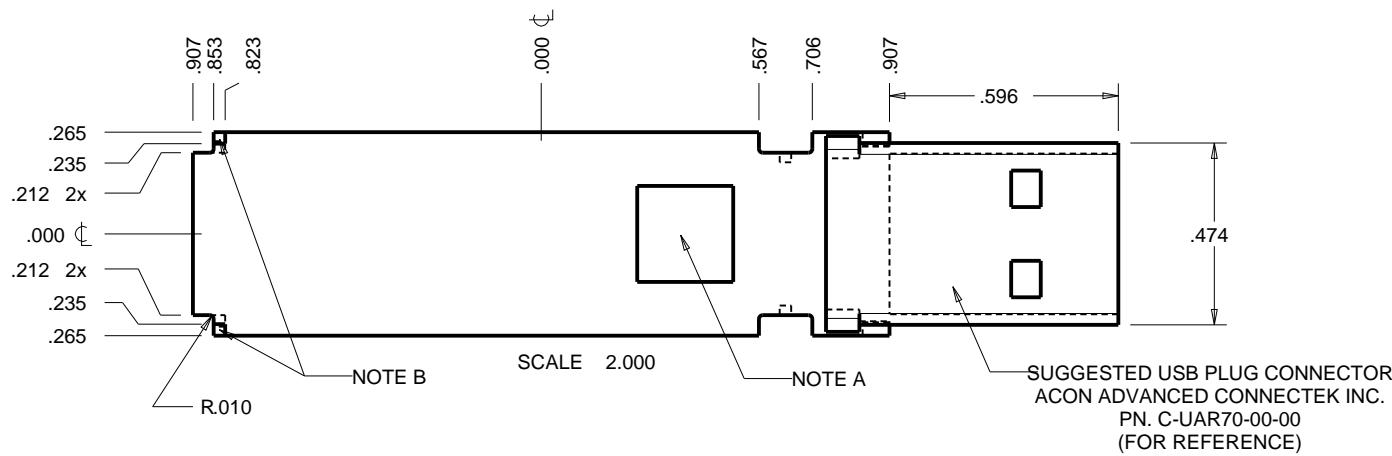
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**STANDARD - USB STICK
PXX-210603X ASSEMBLY**

SIZE	DRAWING NAME	REV.DOC
A	210603_R10_5	5 OF 7
10.5		

P210603 PCB - CUSTOMER SUPPLIED

PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF THE OEM.



NOTE
A. FICTITIOUS COMPONENT SHOWN TO REPRESENT VERTICLE SPACE AVAILABLE.
B. KEEP OUT ZONES REPRESENT AREAS WHERE THE PLASTIC ENCLOSURE WILL CONTACT THE PCB.
C. SOLID MODELS (STP) ARE AVAILABLE FOR DOWNLOAD.
OTHER FORMATS ARE AVAILABLE UPON REQUEST.

TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.

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XXXX = .010 X.X° = 1°

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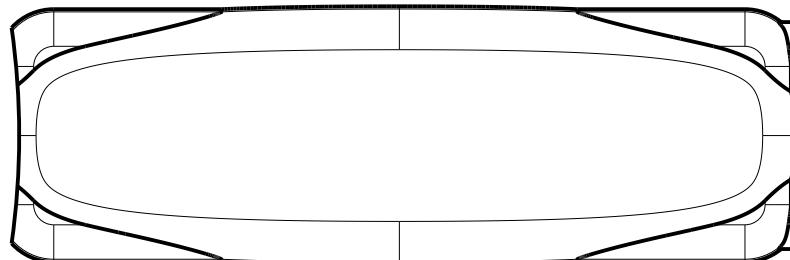
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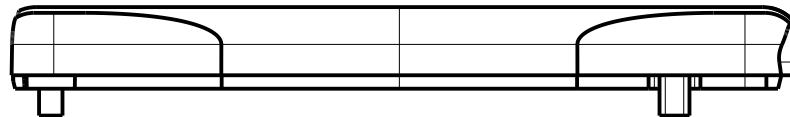
SIZE	DRAWING NAME	SHEET	REV.DOC
A	210603_R10_5	6 OF 7	10.5

2nd OPERATION DETAILS

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



SCALE 2.000



PXX-210603X-XXX COVER - ABS, BLACK

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

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PXX-210603X ASSEMBLY

SIZE	DRAWING NAME	SHEET	REV.DOC
A	210603_R10_5	7 OF 7	10.5

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