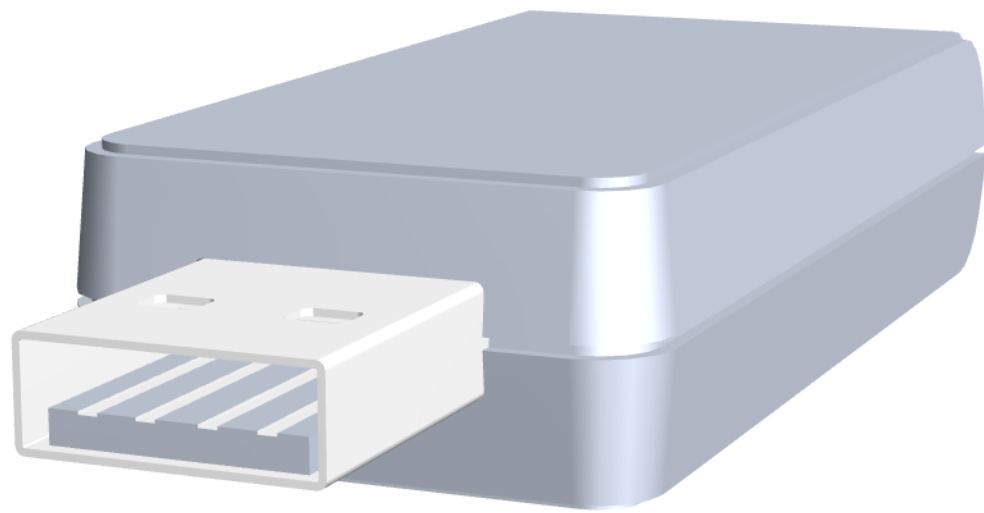
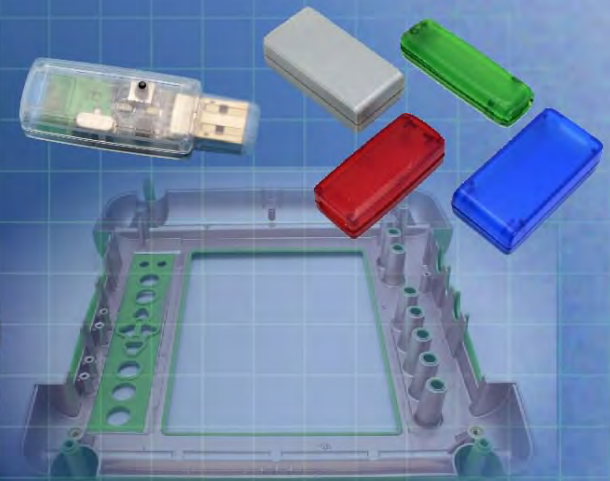
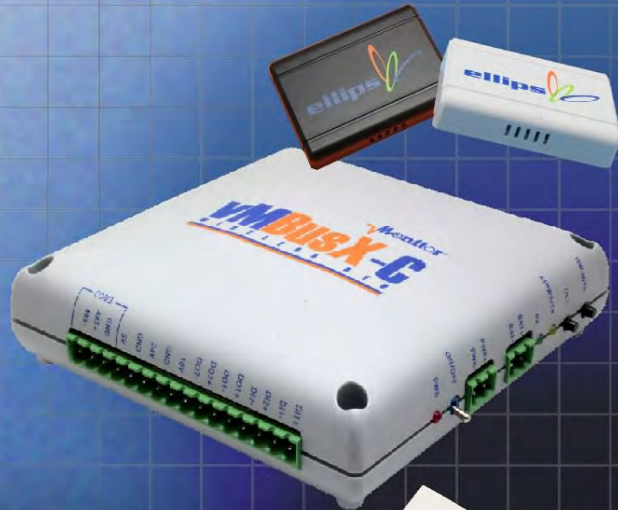




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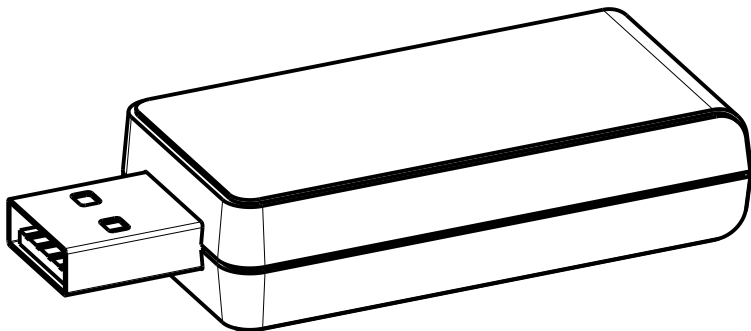
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# NOTES: UNLESS OTHERWISE SPECIFIED

- CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVELANT TO MT-11010.
- INTERIOR SURFACE TEXTURE: NONE
- ALL INSIDE RADII .010R. 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: 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 IT'S FIT ARE THE SOLE RESPONSIBILITY OF EACH OWNER.
- 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.



SCALE 1.500

## P201005(x) CONFIGURATIONS

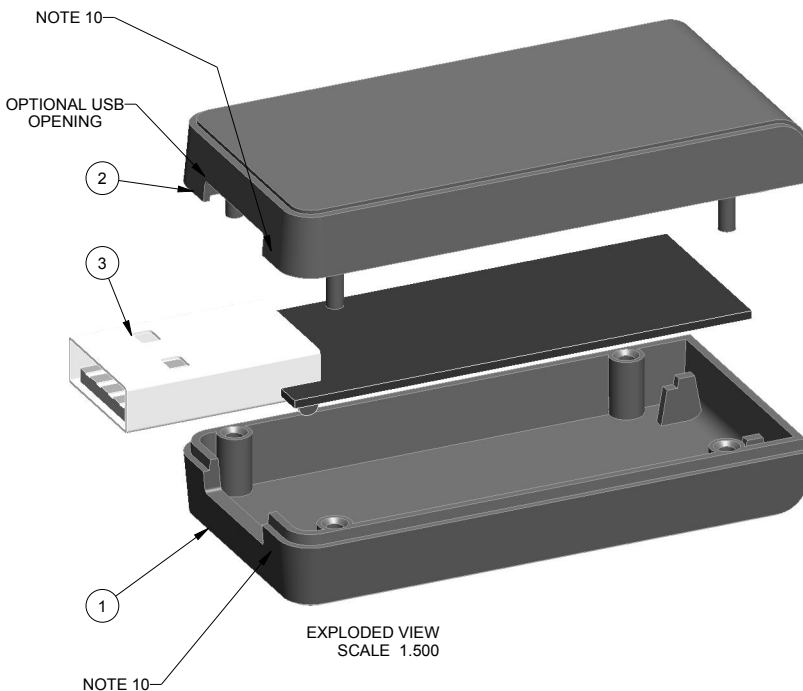
|                                        | -S | -U | -62S | -62U |
|----------------------------------------|----|----|------|------|
| 201005 COVER                           | 1  |    | 1    |      |
| 201005 COVER w/ USB OPENING            |    | 1  |      | 1    |
| 201005 BASE                            | 1  |    |      |      |
| 201005 BASE (.062" PCB)                |    |    | 1    |      |
| 201005 BASE w/ USB OPENING             |    | 1  |      |      |
| 201005 BASE (.062" PCB) w/ USB OPENING |    |    |      | 1    |

| 3    | 201005_PCB   | 201005 PCB - REFERENCE   | .031" THICK | CUSTOMER SUPPLIED | 1    |
|------|--------------|--------------------------|-------------|-------------------|------|
| 2    | 201005_COVER | 201005U COVER - STANDARD | ABS         | BLACK or WHITE    | 1    |
| 1    | 201005_BASE  | 201005U BASE - STANDARD  | ABS         | BLACK or WHITE    | 1    |
| ITEM | FILE NAME    | DESCRIPTION              | MATERIAL    | COLOR             | QTY. |

## BILL OF MATERIALS

## REVISION

| REV. | DRAWN BY | ECO No | DESCRIPTION                               | DATE      | APPROVED |
|------|----------|--------|-------------------------------------------|-----------|----------|
| 1    | M BOYER  |        | PRELIMINARY RELEASE                       | 21-May-07 | D.C.     |
| 2    | M BOYER  |        | ADD WIDE PCB CONFIGURATION                | 06-Jun-07 | D.C.     |
| 3    | M BOYER  |        | MOVE PCB POSTS OUTWARD .03 PER SIDE       | 30-Jul-07 | D.C.     |
| 4    | M BOYER  |        | UPDATE TO AS BUILT                        | 12-Oct-07 | D.C.     |
| 5    | M BOYER  | 0208   | UPDATE FORMAT AND RELEASE                 | 04-Apr-08 | D.C.     |
| 5.1  | M BOYER  | 0710   | UPDATE FORMAT                             | 30-Mar-10 | D.C.     |
| 5.2  | M BOYER  | 0810   | ADD NOTE 10                               | 08-Apr-10 | D.C.     |
| 6.0  | M BOYER  | 2910   | UPDATE BOARD THICKNESS INFORMATION        | 16-Aug-10 | D.C.     |
| 6.1  | M BOYER  | 3010   | DOCUMENT CHANGE                           | 24-Aug-10 | D.C.     |
| 6.2  | M BOYER  | 2711   | CHANGE ASSEMBLY DIMENSIONS TO "PRESS FIT" | 21-Oct-11 | D.C.     |
| 7.0  | M BOYER  | 1913   | INCLUDE .062" PCB OPTION                  | 09-Apr-13 | D.C.     |
| 7.1  | R CRUZ   | 8713   | REMOVE .062" COVER OPTION                 | 18-Dec-13 |          |



THIRD ANGLE PROJECTION  
DO NOT SCALE DRAWING

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

NEW AGE ENCLOSURES

Customer's Part No: 201005

APPROVAL BY DATE  
CHECK  
ENG.  
SCALE AS NOTED

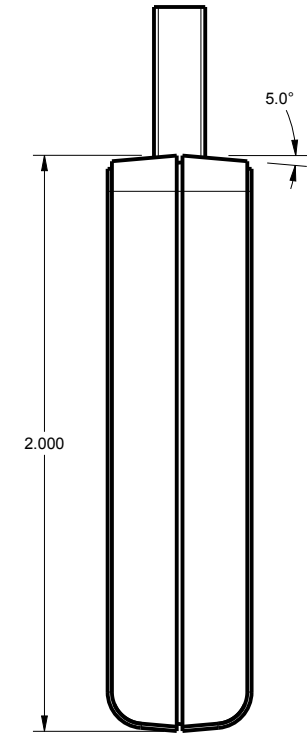
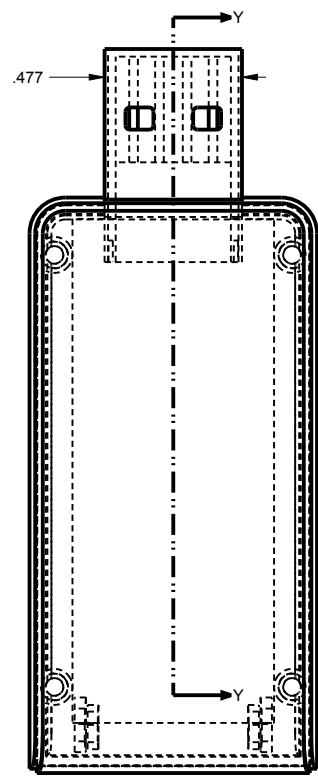
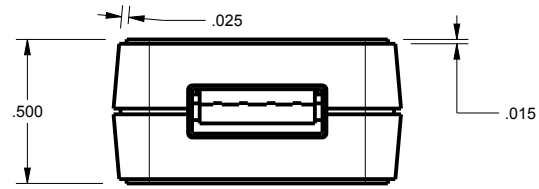
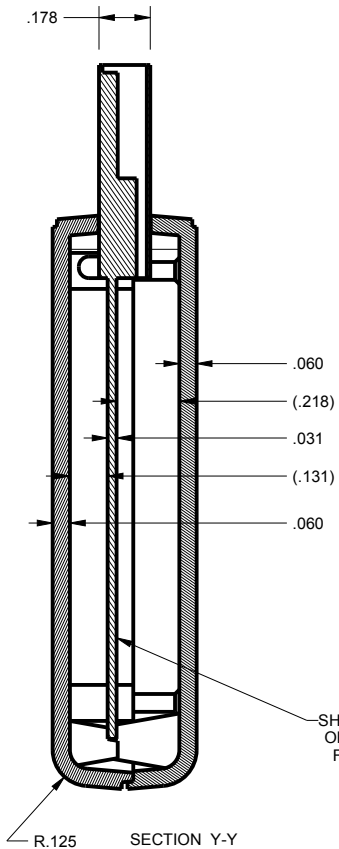
DRAWN BY M BOYER 21-May-07

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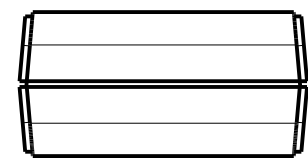
**STANDARD - USB DEVICE  
PXX-201005X ASSEMBLY**

SIZE A DRAWING NAME 201005\_R7\_1 SHEET 1 OF 6 REV.DOC 7.1



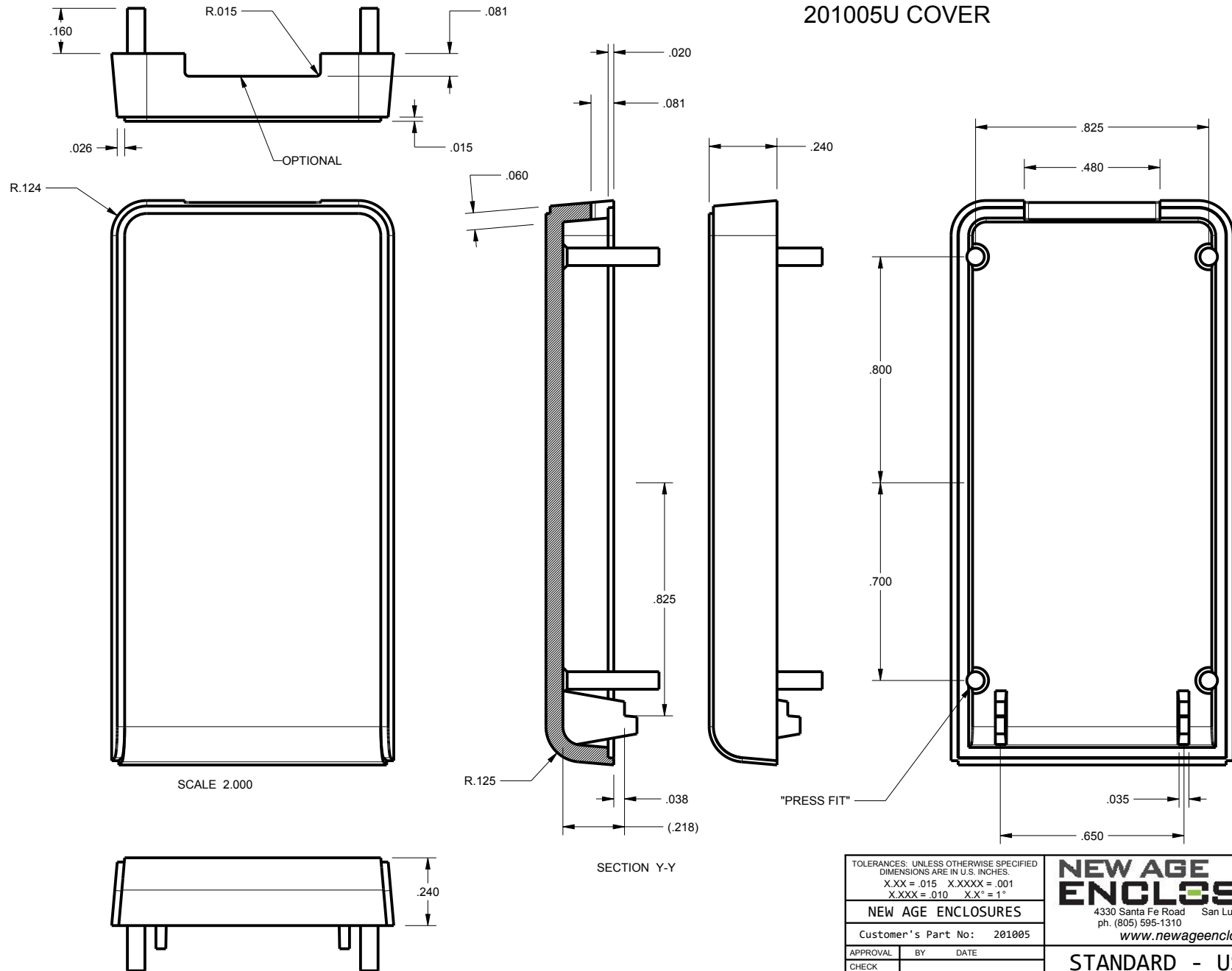


SCALE 1.500



|                                                                                                                                 |          |      |                |                                                                                                                                                                                               |                 |
|---------------------------------------------------------------------------------------------------------------------------------|----------|------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
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| CHECK                                                                                                                           |          |      |                |                                                                                                                                                                                               |                 |
| ENG.                                                                                                                            |          |      |                |                                                                                                                                                                                               |                 |
| SCALE                                                                                                                           | AS NOTED |      |                |                                                                                                                                                                                               |                 |
| DRAWN BY<br>M BOYER                                                                                                             |          |      | SIZE<br>A      | DRAWING NAME<br>201005_R7_1                                                                                                                                                                   | SHEET<br>2 OF 6 |
| 21-May-07                                                                                                                       |          |      | REV.DOC<br>7.1 |                                                                                                                                                                                               |                 |

# 201005U COVER



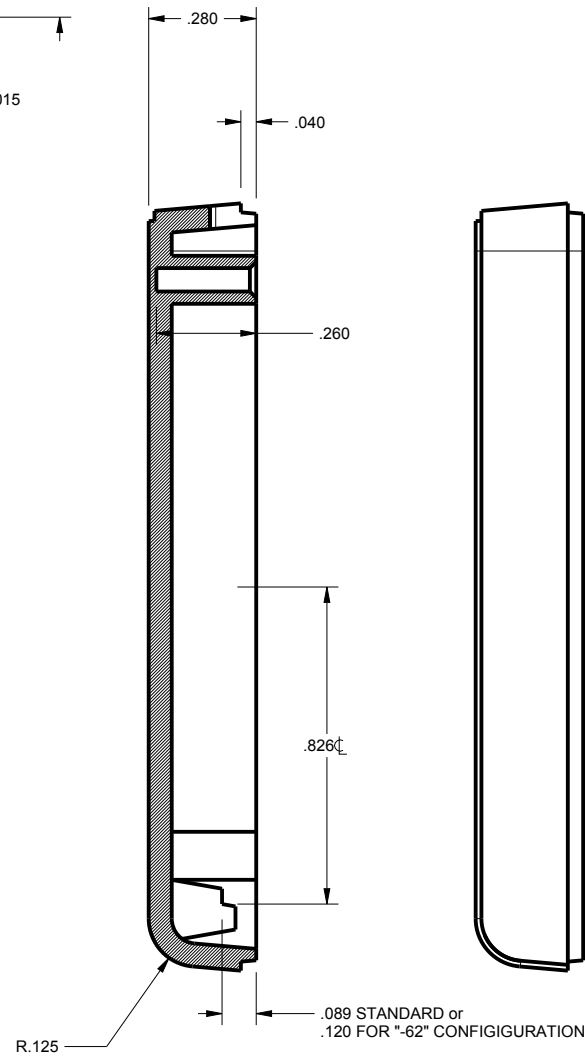
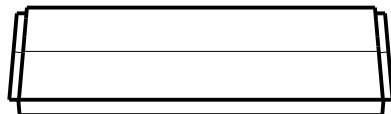
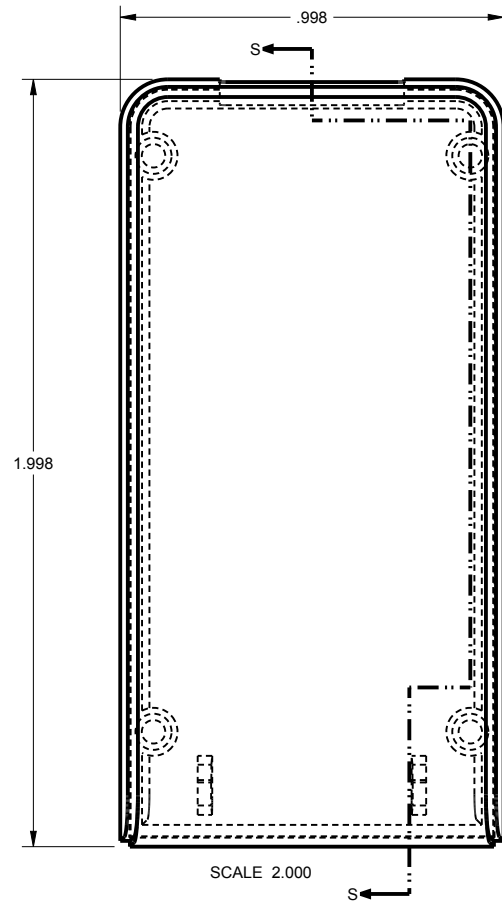
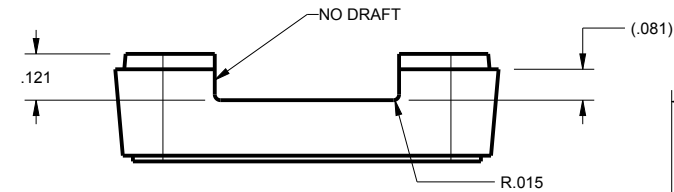
SCALE 2.000

SECTION Y-Y

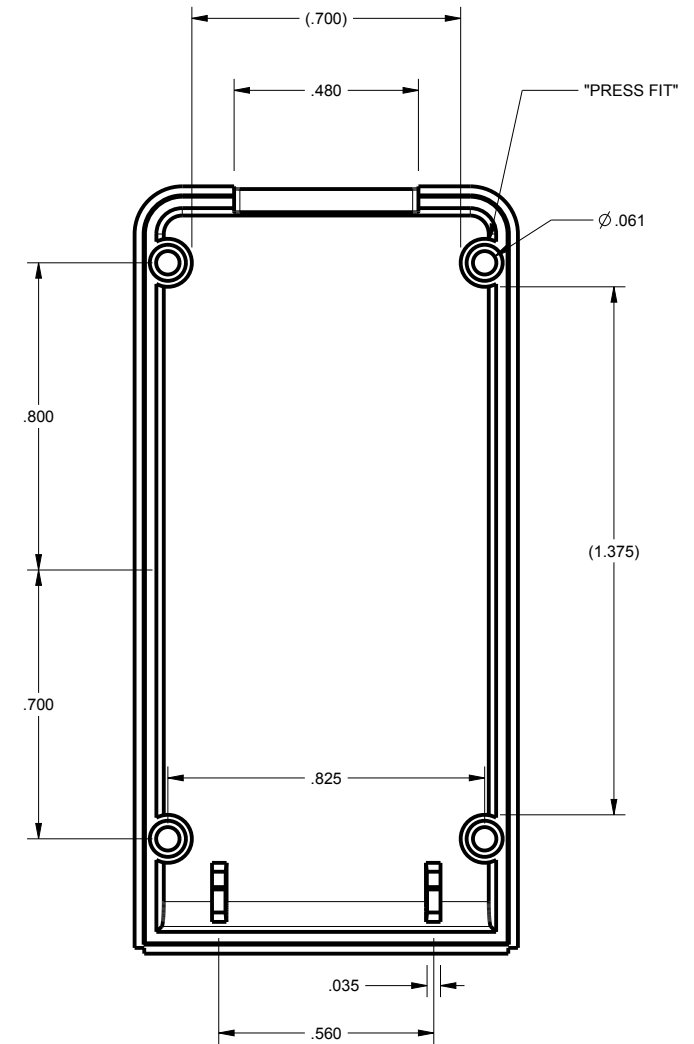
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|--------------------------------------------------------------------------|-----------|
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| X.XXX = .010 X.X° = 1°                                                   |           |
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| Customer's Part No: 201005                                               |           |
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| CHECK                                                                    |           |
| ENG.                                                                     |           |
| SCALE                                                                    | AS NOTED  |
| DRAWN BY                                                                 | 21-May-07 |
| M BOYER                                                                  |           |

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| <b>PXX-201005X ASSEMBLY</b>                   |              |
| SIZE                                          | DRAWING NAME |
| A                                             | 201005_R7_1  |
| SHEET                                         | REV.DOC      |
| 3 OF 6                                        | 7.1          |

# 201005U BASE



SECTION S-S



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NEW AGE ENCLOSURES

Customer's Part No: 201005

|          |          |      |
|----------|----------|------|
| APPROVAL | BY       | DATE |
| CHECK    |          |      |
| ENG.     |          |      |
| SCALE    | AS NOTED |      |

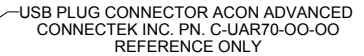
|          |           |
|----------|-----------|
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PXX-201005X ASSEMBLY**

|      |              |        |         |
|------|--------------|--------|---------|
| SIZE | DRAWING NAME | SHEET  | REV.DOC |
| A    | 201005_R7_1  | 4 OF 6 | 7.1     |

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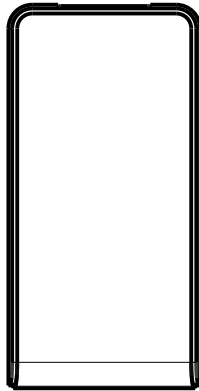
FOR .062" PCB THICKNESS  
ORDER "-62" CONFIGURATION

— .032 TO CENTER  
OF CONNECTOR

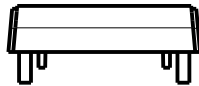
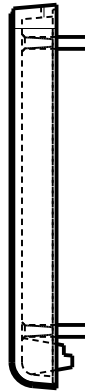
|                                                                                                                                 |          |                                                                                                                                                                                                                           |                             |
|---------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
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| APPROVAL                                                                                                                        | BY       | DATE                                                                                                                                                                                                                      |                             |
| CHECK                                                                                                                           |          |                                                                                                                                                                                                                           |                             |
| ENG.                                                                                                                            |          |                                                                                                                                                                                                                           |                             |
| SCALE                                                                                                                           | AS NOTED |                                                                                                                                                                                                                           |                             |
| DRAWN BY<br>M BOYER                                                                                                             |          | SIZE<br>A                                                                                                                                                                                                                 | DRAWING NAME<br>201005_R7_1 |
| 21-May-07                                                                                                                       |          | SHEET<br>5 OF 6                                                                                                                                                                                                           | REV.DOC<br>7.1              |

## 2nd OPERATION DETAILS

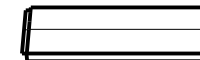
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201005U COVER  
SCALE 1.000



201005U BASE  
SCALE 1.000



### PXX-201005U-XXX COVER - ABS, BLACK

| STEP NO | DESCRIPTION | CUTTER        | FIXTURE | ORIENTATION | PROGRAM |
|---------|-------------|---------------|---------|-------------|---------|
| 1       | -           | T2 = .062" EM | 103     | -           |         |
| 2       | -           | T2 = .062" EM | 103     | -           |         |

### PXX-201005U-XXX BASE - ABS, BLACK

| STEP NO | DESCRIPTION | CUTTER        | FIXTURE | ORIENTATION | PROGRAM |
|---------|-------------|---------------|---------|-------------|---------|
| 3       | -           | T2 = .062" EM | 103     | -           |         |
| 4       | -           | T2 = .062" EM | 103     | -           |         |

TOLERANCES: UNLESS OTHERWISE SPECIFIED  
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X.XXX = .010 X.X° = 1°

NEW AGE ENCLOSURES

Customer's Part No: 201005

|          |           |      |
|----------|-----------|------|
| APPROVAL | BY        | DATE |
| CHECK    |           |      |
| ENG.     |           |      |
| SCALE    | AS NOTED  |      |
| DRAWN BY | 21-May-07 |      |
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PXX-201005X ASSEMBLY**

|      |              |        |         |
|------|--------------|--------|---------|
| SIZE | DRAWING NAME | SHEET  | REV.DOC |
| A    | 201005_R7_1  | 6 OF 6 | 7.1     |



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