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Assembly & Testing**



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off-the-shelf  
to market-ready®

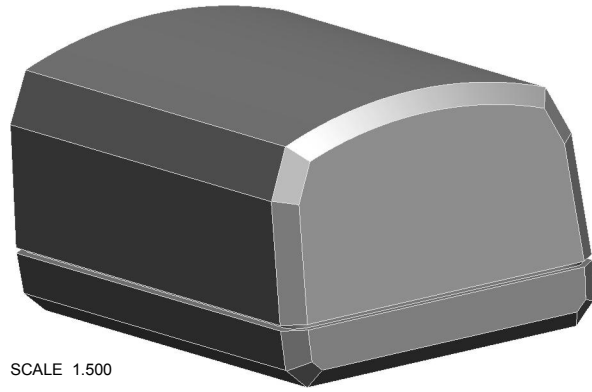
# **NEW AGE ENCLOSURES**

[www.NewAgeEnclosures.com](http://www.NewAgeEnclosures.com)

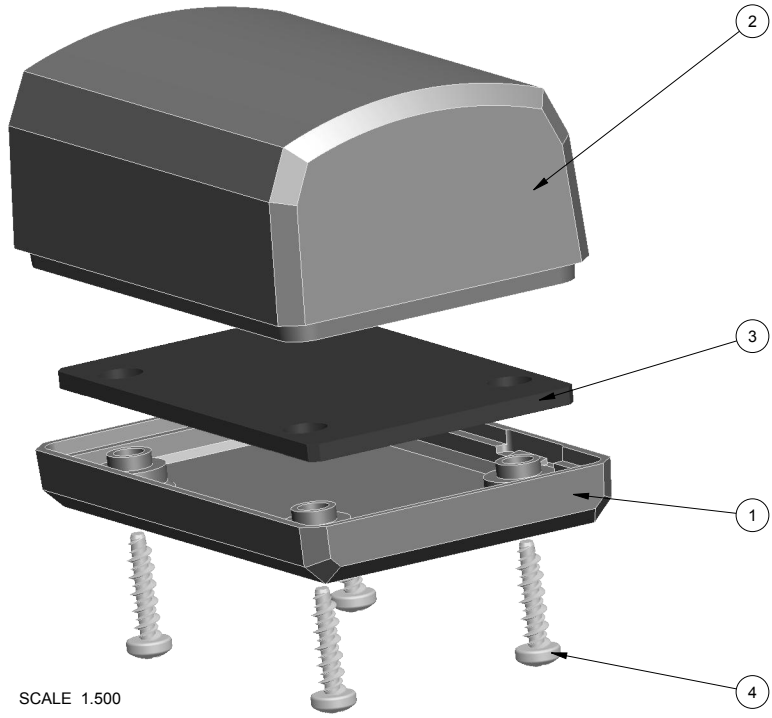
4330 Santa Fe Road • San Luis Obispo, CA 93401 • T 805.595.1310 • F 805.595.1024

R E V I S I O N

| REV. | DRAWN BY | ECO No | DESCRIPTION                           | DATE      | APPROVED |
|------|----------|--------|---------------------------------------|-----------|----------|
| A    | M BOYER  |        | PRELIMINARY RELEASE                   | 15-Feb-13 | D.C.     |
| B    | M BOYER  |        | CHANGE TITLE                          | 21-Feb-13 | D.C.     |
| C    | M BOYER  |        | REVISE TEXTURE AND DRAFT ON ENDS      | 03-Apr-13 | D.C.     |
| D    | M BOYER  |        | ADD INSPECTION DIMENSIONS             | 10-Jul-13 | D.C.     |
| 1.0  | R CRUZ   |        | UPDATE TO AS BUILT AND RELEASE TO MFG | 10-Sep-13 |          |



SCALE 1.500



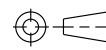
SCALE 1.500

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-1055-2, EXCEPT WHERE NOTED
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 OTHERWISE SPECIFIED.
7. MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.
8. PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF EACH OWNER.
9. ASSEMBLY SCREWS FOR THE ENCLOSURE INCLUDED.
10. THIS DRAWING IS BASED ON A SOLID MODEL, AND IS FURTHER DEFINED BY THE SOLID MODEL FILE.
11. ALLOWABLE FLASH: 0.010 MAX.

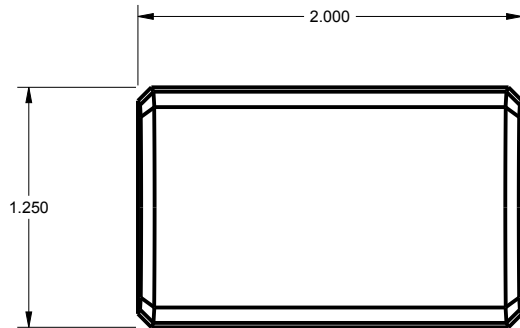
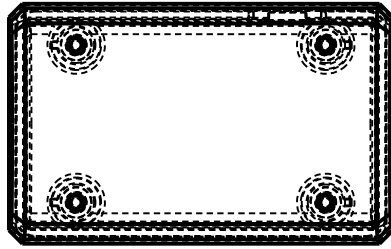
| ITEM | FILE NAME    | DESCRIPTION             | MATERIAL    | COLOR             | QTY. |
|------|--------------|-------------------------|-------------|-------------------|------|
| 4    | N02_HI-LO    | S-HiLo #2 x 3/8"        | ZINK        | INCLUDED          | 4    |
| 3    | 201209_PCB   | 201209 PCB - REFERENCE  | .062" THICK | CUSTOMER SUPPLIED | 1    |
| 2    | 201209_COVER | 201209 COVER - STANDARD | ABS         | BLACK or WHITE    | 1    |
| 1    | 201209_BASE  | 201209 BASE - STANDARD  | ABS         | BLACK or WHITE    | 1    |

BILL OF MATERIALS

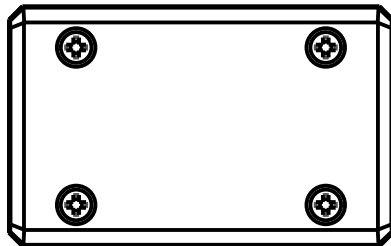
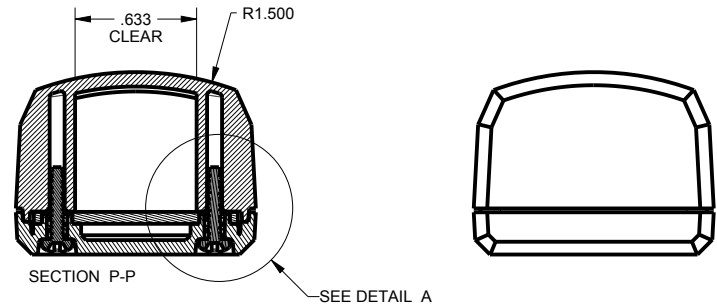
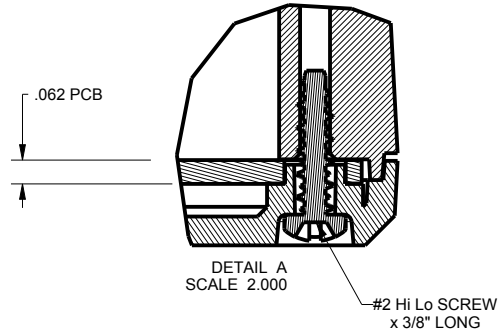
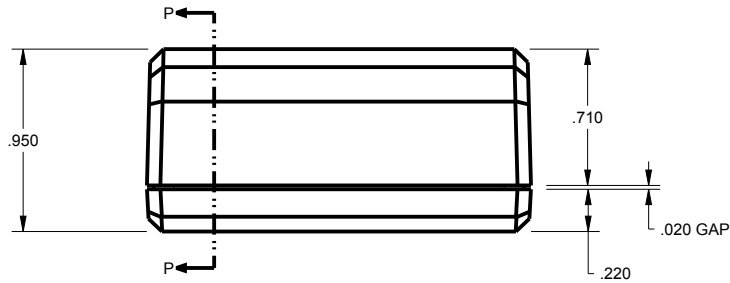
|   |  |   |
|---|--|---|
| THIRD ANGLE PROJECTION<br><br>DO NOT SCALE DRAWING | TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.<br>X.XX = .015 X.XXXX = .001<br>X.XXX = .010 X.X° = 1° | <h2 style="margin: 0;">NEW AGE ENCLOSURES</h2> 4330 Santa Fe Road San Luis Obispo, CA. 93401<br>ph. (805) 595-1310 fax (805) 595-1024<br><a href="http://www.newageenclosures.com">www.newageenclosures.com</a> |
| Customer's Part No: 201209  |  | <h3 style="margin: 0;">STANDARD - 2in DONGLE</h3> <h3 style="margin: 0;">SXX-201209-XXX</h3>  |
| APPROVAL _____ BY _____ DATE _____<br>CHECK _____<br>ENG. _____<br>SCALE AS NOTED   | DRAWN BY M BOYER 15-Feb-13   | SIZE A DRAWING NAME 201209_R1_0 SHEET 1 OF 6 REV.DOC 1.0  |

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# 201209 ASSEMBLY



SCALE 1.000



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| SCALE    | AS NOTED |      |

DRAWN BY  
M BOYER

15-Feb-13

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STANDARD - 2in DONGLE  
SXX-201209-XXX

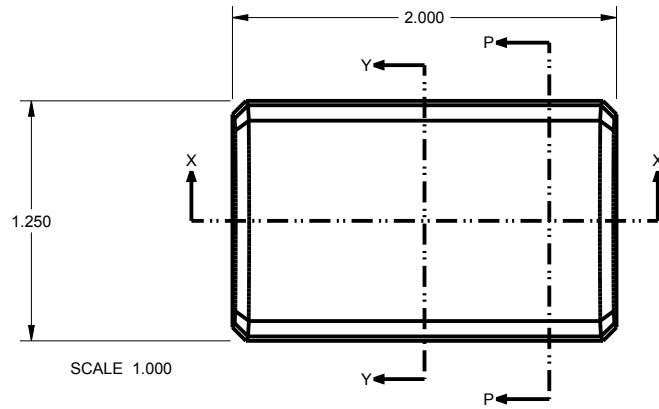
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DRAWING NAME  
201209\_R1\_0

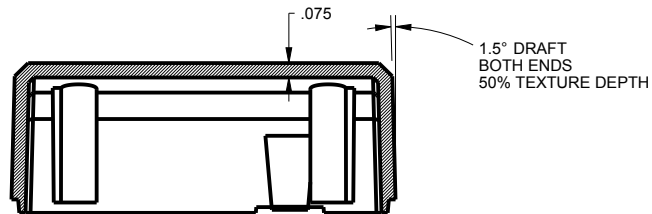
SHEET  
2 OF 6

REV.DOC  
1.0

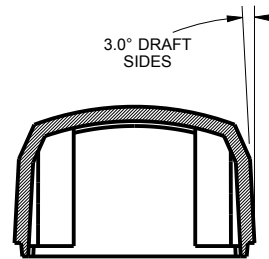
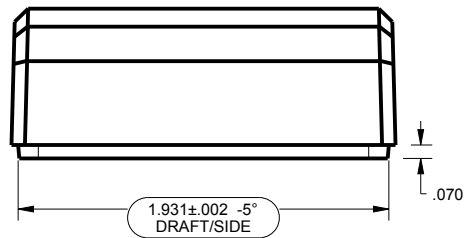
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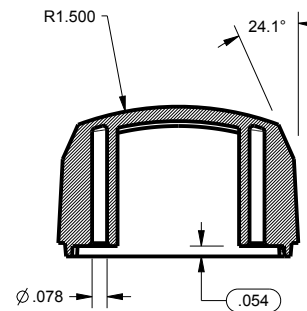
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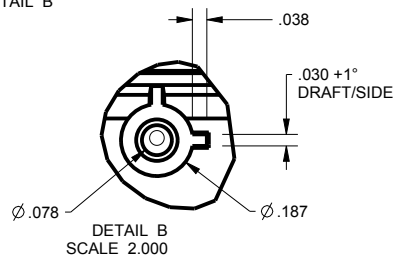
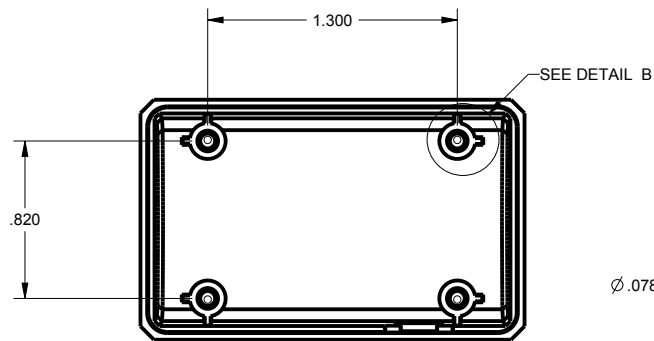
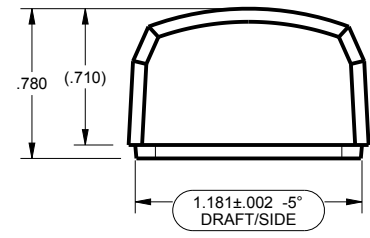
SECTION X-X



SECTION Y-Y



SECTION P-P



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Customer's Part No: 201209

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| DRAWN BY |           |      |
| M BOYER  | 15-Feb-13 |      |

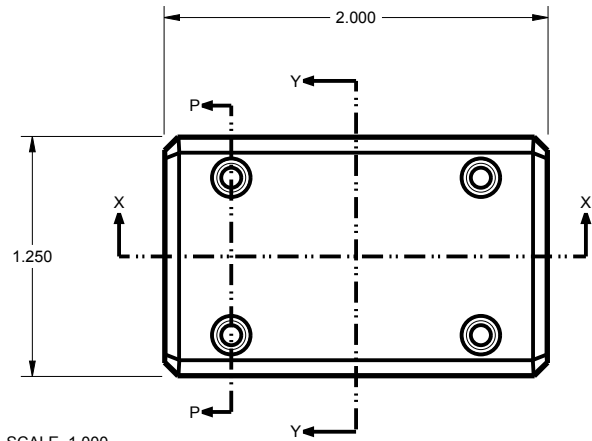
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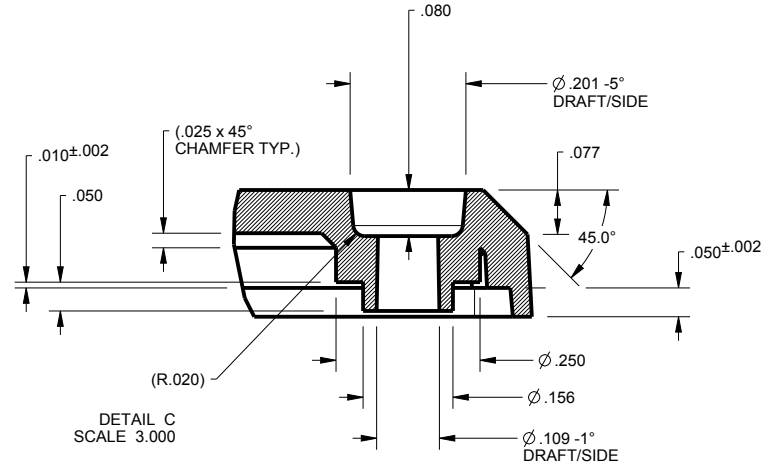
STANDARD - 2in DONGLE  
SXX-201209-XXX

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| A    | 201209_R1_0  | 3 OF 6 | 1.0     |

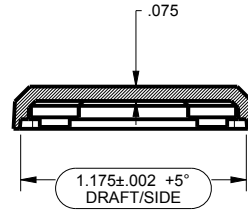
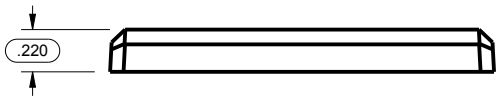
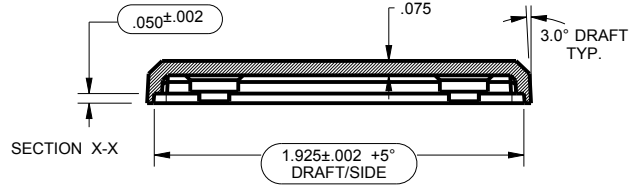
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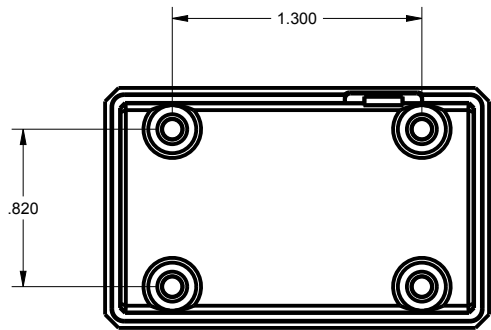
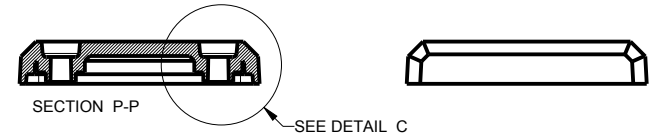
SCALE 1.000



DETAIL C  
SCALE 3.000



SECTION Y-Y

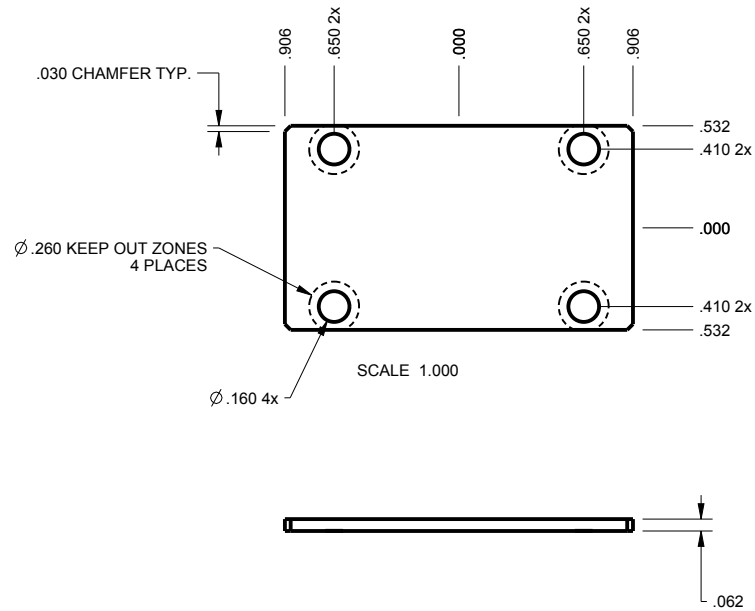


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| M BOYER   | 15-Feb-13 | A 201209_R1_0  | 4 OF 6  |
|   |           |  | REV.DOC |
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**STANDARD - 2in DONGLE**  
**SXX-201209-XXX**

# 201209 PCB

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



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NEW AGE ENCLOSURES

Customer's Part No: 201209

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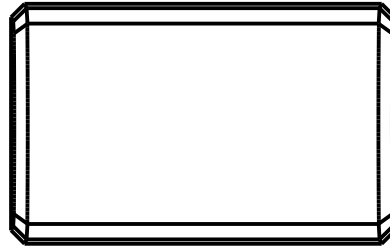
STANDARD - 2in DONGLE  
SXX-201209-XXX

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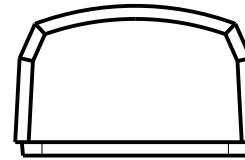
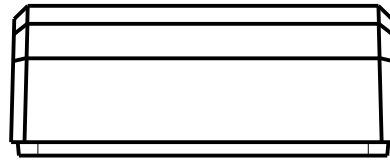
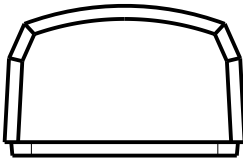
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| 5 OF 6 | 1.0     |

## 201209 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"



SCALE 1.000



### SXX-201209-XXX COVER - ABS, BLACK

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

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### STANDARD - 2in DONGLE SXX-201209-XXX

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| A    | 201209_R1_0  | 6 OF 6 | 1.0     |



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- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

**Телефон:** 8 (812) 309 58 32 (многоканальный)

**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.