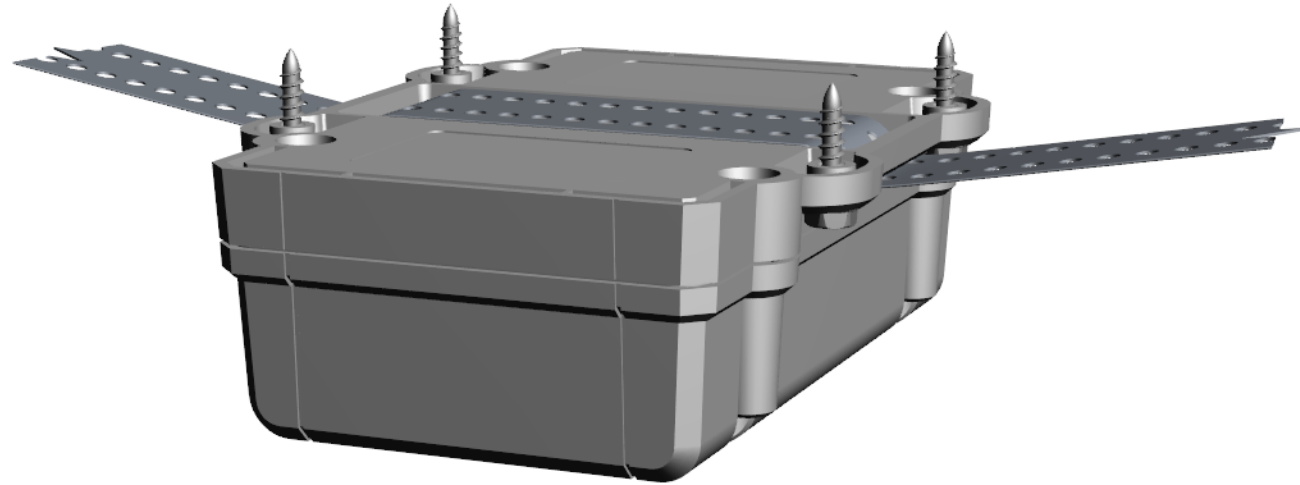


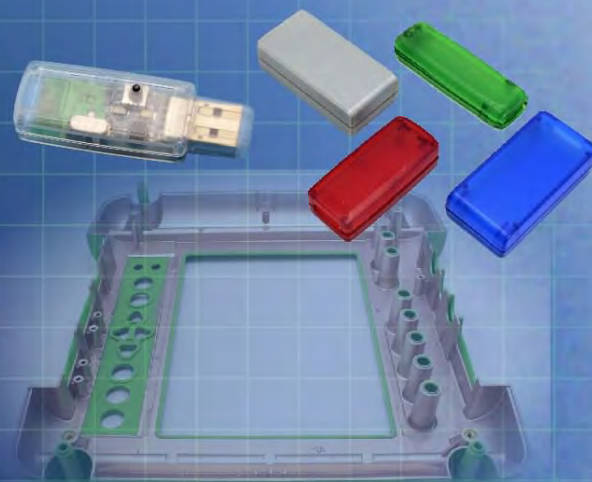




Ordering a market-ready enclosure® is made fast and affordable with our complete in-house capabilities. New Age provides machined openings to fit your PCB, pad printing for your graphics, custom enclosures, custom colors, final assembly, testing and fulfillment services to save you additional time and money. Ask your representative for a free quote today 805-595-1310.

## ***Fast and Affordable Customization***

**CNC Modifications  
Pad Printing  
Colored Resins  
EMI/RF Shielding  
Custom Enclosure  
Assembly & Testing**



ISO quality  
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

NOTES: UNLESS OTHERWISE SPECIFIED

- CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVELANT TO MT-11020. CENTER PART TO BE POLISHED.
- INTERIOR SURFACE TEXTURE TO BE: 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 DEGREE DRAFT IN THE DIRECTION OF PULL IS PERMISSIBLE UNLESS OTHERWISE SPECIFIED.
- ASSEMBLY SCREWS FOR THE ENCLOSURE ARE INCLUDED. MOUNTING SCREWS FOR THE PCB AND WALL ARE SOLD SEPERATELY.
- MATERIAL / COLOR: ENCLOSURE IN ASA PLASTIC IS STANDARD IN BLACK OR GREY. SLIGHT COSMETIC SWIRLING, BLUSHING, AND/OR DISCOLORATION CAN OCCUR IN THIS ENCLOSURE DUE TO UV INHIBITORS IN THE RESIN. O-RING IN TPE IS STANDARD IN BLUE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.
- PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF ITS FIT ARE THE SOLE RESPONSIBILITY OF OEM.
- THIS ENCLOSURE IS CONSTRUCTED FOR INDOOR OR OUTDOOR USE TO PROVIDE A DEGREE OF PROTECTION TO THE EQUIPMENT INSIDE AGAINST THE INGRESS OF SOLID FOREIGN OBJECTS (FALLING DIRT); AND TO PROVIDE A DEGREE OF PROTECTION WITH RESPECT TO TO HARMFUL EFFECTS ON THE EQUIPMENT DUE TO THE INGRESS OF WATER (DRIPPING OR SPLASHING).

| 452715(x) CONFIGURATIONS           |     |     |     |     |      |
|------------------------------------|-----|-----|-----|-----|------|
|                                    | -SW | -BS | -SS | -BW | -OR* |
| 452715 BATTERY COVER               |     | 1   |     | 1   |      |
| 452715 COVER (w/o BATTERY)         | 1   |     | 1   |     |      |
| 452715 BASE                        |     | 1   | 1   |     |      |
| 452715 WALL BASE                   | 1   |     |     | 1   |      |
| 452715 HATCH                       |     | 1   |     | 1   |      |
| 6-32 PHILLIPS HEAD SCREW x .500"   | 4   | 4   | 4   | 4   |      |
| 8-32 PHILLIPS HEAD SCREW x .500"   |     | 2   |     | 2   |      |
| 6-32 x .281" OVERMOLD BRASS INSERT | 4   |     | 4   |     |      |
| 6-32 x .625" OVERMOLD BRASS INSERT |     | 4   |     | 4   |      |
| MAIN SEAL O-RING                   | 1   | 1   | 1   | 1   | 1    |
| BATTERY COMPARTMENT O-RING         |     | 1   |     | 1   | 1    |

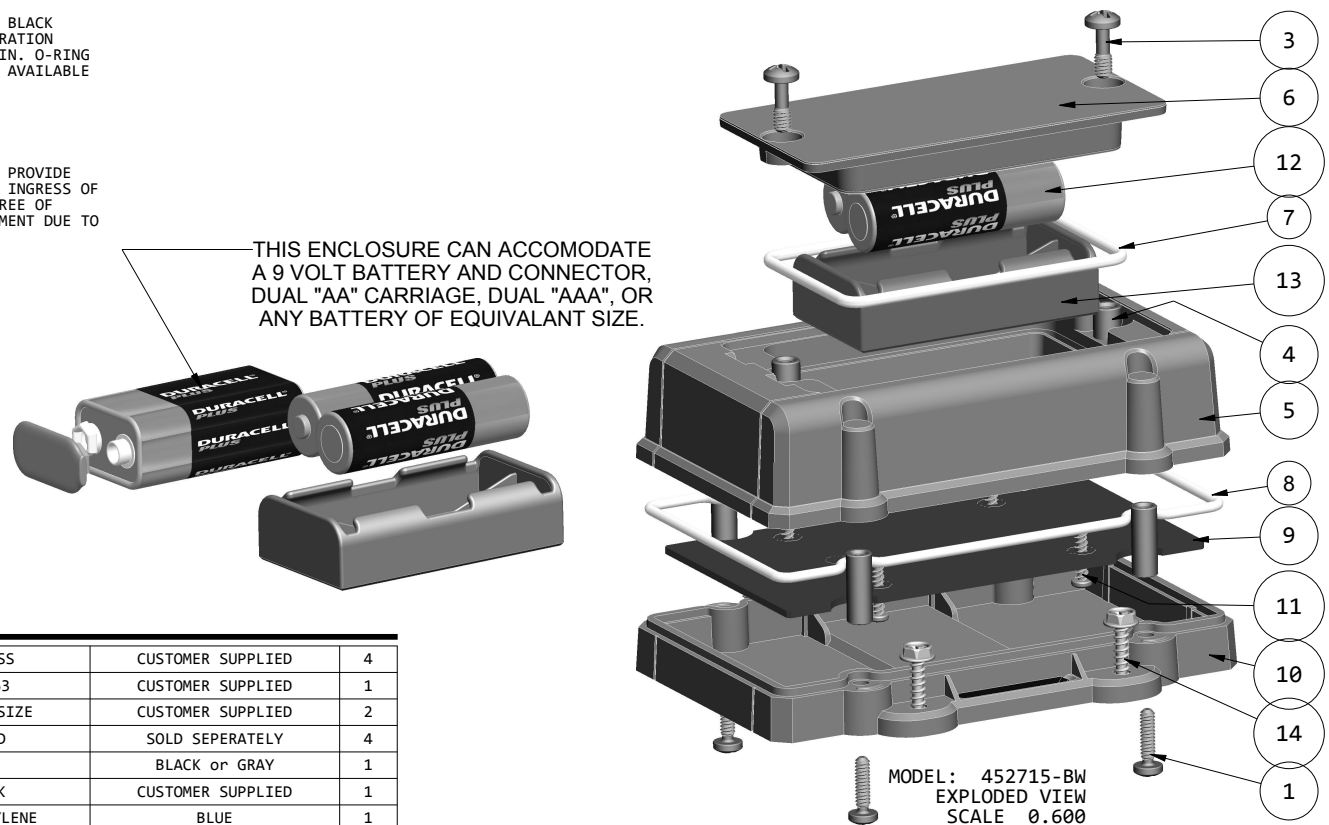
\*=SOLD SEPERATELY

| 14   | No6 SHEET METAL SCREW x 1.00"    | 410 STAINLESS              | CUSTOMER SUPPLIED | 4    |
|------|----------------------------------|----------------------------|-------------------|------|
| 13   | BATTERY CARRIAGE AA - REFERENCE  | KEYST # 2463               | CUSTOMER SUPPLIED | 1    |
| 12   | AA BATTERY - REFERENCE           | "AA" BATTERY SIZE          | CUSTOMER SUPPLIED | 2    |
| 11   | #4 HiLo x .250" SCREW            | ZINK PLATED                | SOLD SEPERATELY   | 4    |
| 10   | 452715 WALL BASE - STANDARD      | ASA                        | BLACK or GRAY     | 1    |
| 9    | 452715 PCB - REFERENCE           | .062" THICK                | CUSTOMER SUPPLIED | 1    |
| 8    | 452715 O-RING, MAIN SEAL x .070" | ETHYLENE-PROPYLENE         | BLUE              | 1    |
| 7    | 452715 O-RING, BATT COMP x .070" | ETHYLENE-PROPYLENE         | BLUE              | 1    |
| 6    | 452715 HATCH - STANDARD          | ASA                        | BLACK or GRAY     | 1    |
| 5    | 452715 BATTERY COVER - STANDARD  | ASA                        | BLACK or GRAY     | 1    |
| 4    | 8-32 x .344" CLOSED-END INSERT   | TRISTAR 832X344MC          | OVER-MOLDED BRASS | 2    |
| 3    | 8-32 SCREW x .500                | STAINLESS STEEL - PHILLIPS | .375" LONG        | 2    |
| 2    | 6-32 x .625" INSERT              | TRISTAR 632X625C           | OVER-MOLDED BRASS | 4    |
| 1    | 6-32 SCREW x .500                | STAINLESS STEEL - PHILLIPS | .500" LONG        | 4    |
| ITEM | DESCRIPTION                      | MATERIAL                   | COLOR             | QTY. |

**BILL OF MATERIALS - Wall Base & Battery Cover**  
(See Sheet 3 for Standard Cover and Standard Base)

## REVISION

| REV. | DRAWN BY | ECO No | DESCRIPTION                                                  | DATE        | APPROVED |
|------|----------|--------|--------------------------------------------------------------|-------------|----------|
| A    | M BOYER  |        | PRELIMINARY RELEASE                                          | 17-Sep-10   | D.C.     |
| J    | M BOYER  |        | REMOVE SHOWN USB CUTOUT                                      | 27-Jan-12   | D.C.     |
| 1.0  | M BOYER  |        | UPDATE TO AS-BUILT AND RELEASED TO MFG                       | 23-May-12   | D.C.     |
| 1.1  | M BOYER  | 2612   | REVISE STANDARD B.O.M. & INSERT SHEET 3                      | 26-Jul-12   | D.C.     |
| 2.0  | R CRUZ   | 8513   | UPDATE CONFIGURATION TABLE TO INCLUDE O-RINGS WITH ENCLOSURE | 30-Dec-13   | D.C.     |
| 2.1  | R CRUZ   | 0414   | UPDATE CONFIG TABLE - REMOVE BATTERY O-RING FROM -5x CONFIGS | 24-Jan-14   | D.C.     |
| 2.2  | M BOYER  | 1314   | REVISE INSERT SIZE ON BOM                                    | 29-May-14   | D.C.     |
| 3.0  | M BOYER  | 1514   | INCREASE ORING THICKNESS                                     | 02-Jul-14   | D.C.     |
| 3.1  | R CRUZ   | 02115  | UPDATE NOTE 8                                                | 20-May-15   | D.C.     |
| 4.0  | R CRUZ   | 03115  | CHANGED O-RING COLOR FROM NATURAL TO BLUE                    | 07-Jul-15   | D.C.     |
| 4.1  | M BOYER  | 02516  | INCLUDE NOTE 10                                              | 2016-May-04 |          |



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**

Customer's Part No: 452715

APPROVAL BY DATE  
CHECK ENG. SCALE AS NOTED

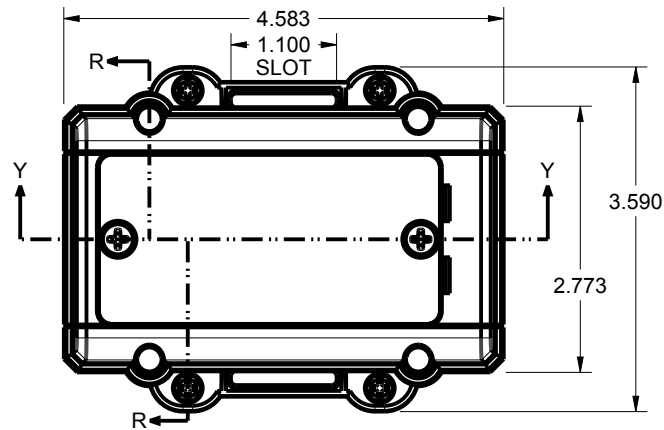
DRAWN BY M BOYER 17-Sep-10

**NEW AGE ENCLOSURES**  
4330 Santa Fe Road San Luis Obispo, CA. 93401  
ph. (805) 595-1310 fax (805) 595-1024  
[www.newageenclosures.com](http://www.newageenclosures.com)

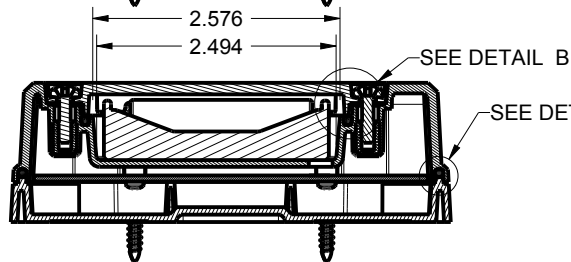
**STAND - INDUSTRIAL UTIL  
SXL-452715X-XXX**

SIZE A DRAWING NAME 452715\_R4\_1 SHEET 1 OF 12 REV.DOC 4.1

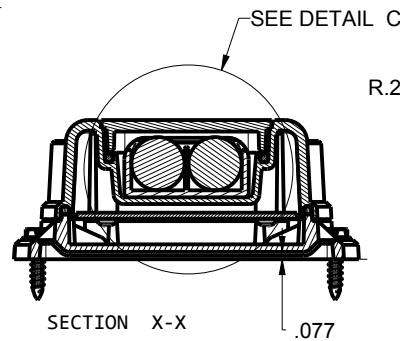
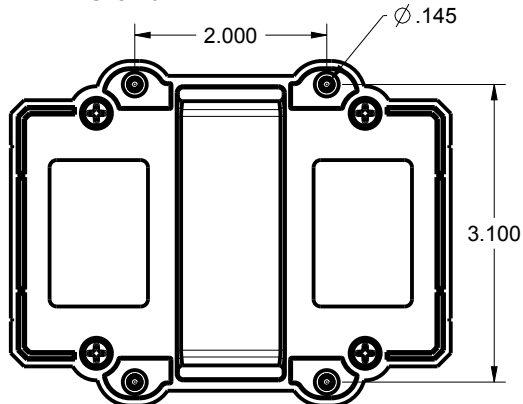
452715-BW ASSEMBLY  
COVER w/ BATTERY - WALL BASE



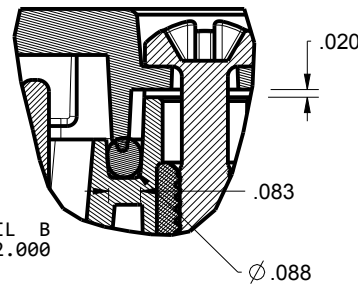
ASSEMBLY VIEW: 452715-BW  
SCALE 0.500



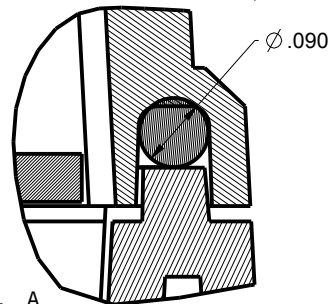
SECTION Y-Y



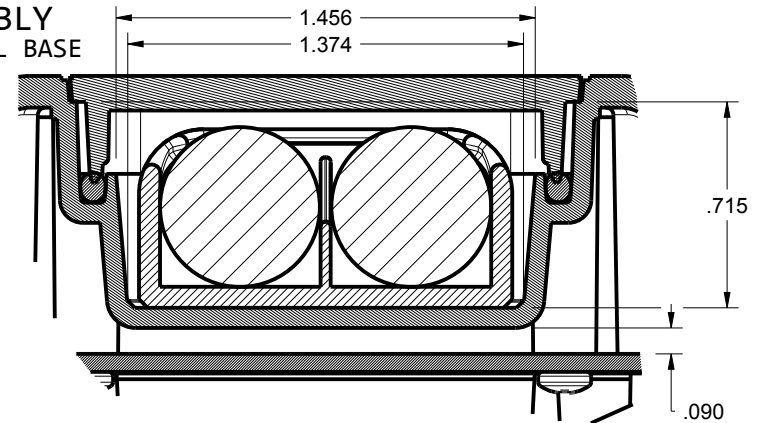
SECTION X-X



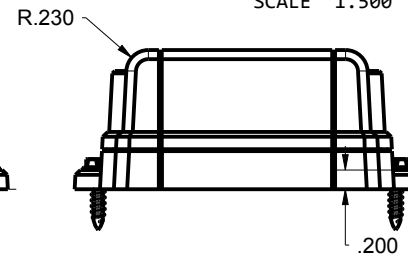
DETAIL B  
SCALE 2.000



DETAIL A  
SCALE 4.000

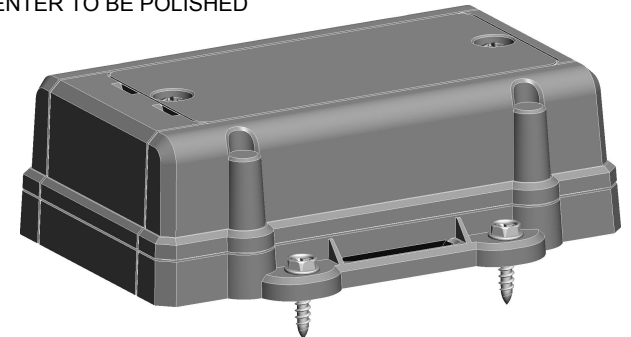


DETAIL C: 452715-BW  
SCALE 1.500



SECTION R-R

CENTER TO BE POLISHED



ISO VIEW: 452715-BW  
SCALE 0.600

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: 452715

APPROVAL BY DATE  
CHECK  
ENG.  
SCALE AS NOTED

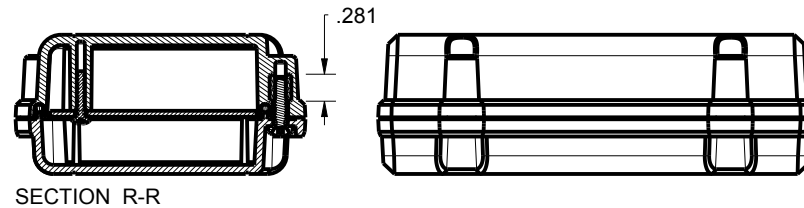
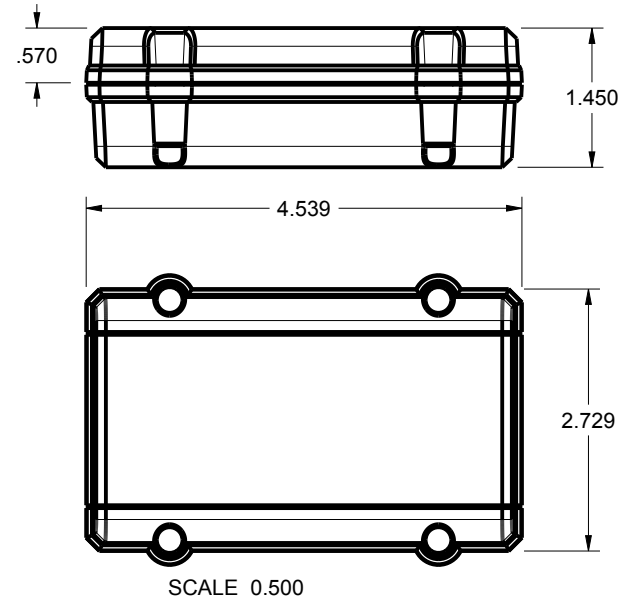
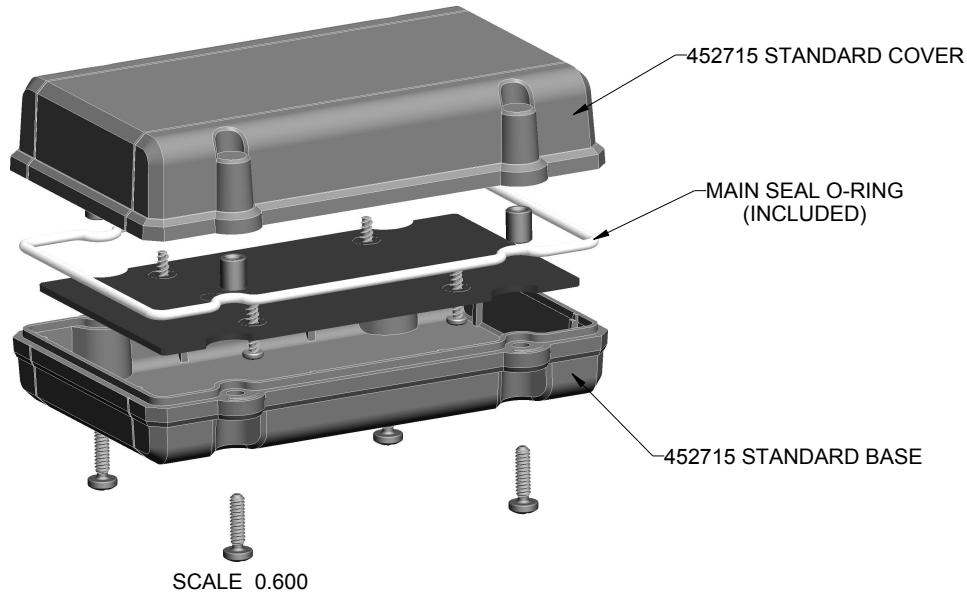
DRAWN BY M BOYER 17-Sep-10

**NEW AGE ENCLOSURES**  
4330 Santa Fe Road San Luis Obispo, CA. 93401  
ph. (805) 595-1310 fax (805) 595-1024  
[www.newageenclosures.com](http://www.newageenclosures.com)

**STAND - INDUSTRIAL UTIL  
SXL-452715X-XXX**

SIZE A DRAWING NAME 452715\_R4\_1 SHEET 2 OF 12 REV.DOC 4.1

# 452715-SS ASSEMBLY STANDARD COVER - STANDARD BASE



| 452715(x) CONFIGURATIONS           |     |     |     |     |      |
|------------------------------------|-----|-----|-----|-----|------|
|                                    | -SW | -BS | -SS | -BW | -OR* |
| 452715 BATTERY COVER               |     | 1   |     | 1   |      |
| 452715 COVER (w/o BATTERY)         | 1   |     | 1   |     |      |
| 452715 BASE                        |     | 1   | 1   |     |      |
| 452715 WALL BASE                   | 1   |     |     | 1   |      |
| 452715 HATCH                       |     | 1   |     | 1   |      |
| 6-32 PHILLIPS HEAD SCREW x .500"   | 4   | 4   | 4   | 4   |      |
| 8-32 PHILLIPS HEAD SCREW x .500"   |     | 2   |     | 2   |      |
| 6-32 x .281" OVERMOLD BRASS INSERT | 4   |     | 4   |     |      |
| 6-32 x .625" OVERMOLD BRASS INSERT |     | 4   |     | 4   |      |
| MAIN SEAL O-RING                   | 1   | 1   | 1   | 1   | 1    |
| BATTERY COMPARTMENT O-RING         |     | 1   |     | 1   | 1    |

\*=SOLD SEPERATELY

| 7    | #4 HiLo x .250" SCREW            | ZINK PLATED                | SOLD SEPERATELY   | 4    |
|------|----------------------------------|----------------------------|-------------------|------|
| 6    | 452715 PCB - REFERENCE           | .062" THICK                | CUSTOMER SUPPLIED | 1    |
| 5    | 452715 O-RING, MAIN SEAL x .070" | ETHYLENE-PROPYLENE         | BLUE              | 1    |
| 4    | 452715 COVER - STANDARD          | ASA                        | BLACK or GRAY     | 1    |
| 3    | 452715 BASE - STANDARD           | ASA                        | BLACK or GRAY     | 1    |
| 2    | 6-32 x .281" INSERT              | 832X281C                   | OVER-MOLDED BRASS | 4    |
| 1    | 6-32 SCREW x .500                | STAINLESS STEEL - PHILLIPS | .500" LONG        | 4    |
| ITEM | DESCRIPTION                      | MATERIAL                   | COLOR             | QTY. |

**BILL OF MATERIALS - Standard Base & Standard Cover**  
(See Sheet 1 for Battery Cover and Wall 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: 452715

APPROVAL BY DATE  
CHECK  
ENG.  
SCALE AS NOTED

DRAWN BY  
M BOYER 17-Sep-10

**NEW AGE ENCLOSURES**

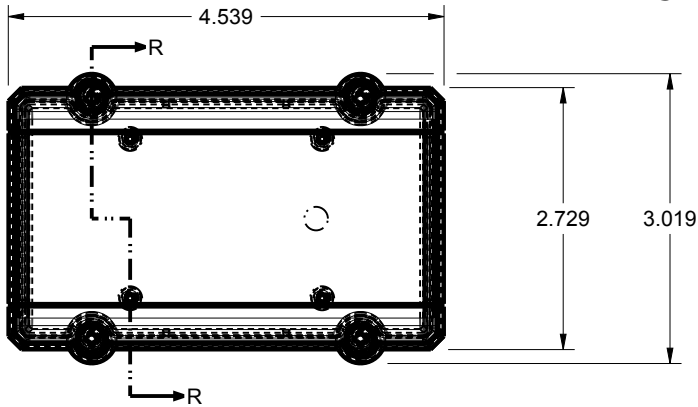
4330 Santa Fe Road San Luis Obispo, CA. 93401  
ph. (805) 595-1310 fax (805) 595-1024  
[www.newageenclosures.com](http://www.newageenclosures.com)

**STAND - INDUSTRIAL UTIL  
SXL-452715X-XXX**

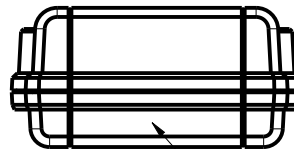
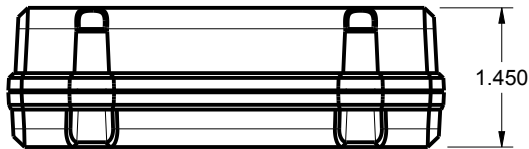
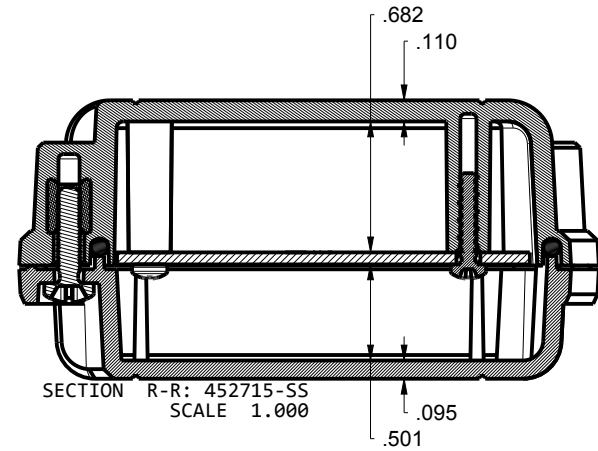
SIZE A DRAWING NAME  
452715\_R4\_1

SHEET 3 OF 12 REV.DOC 4.1

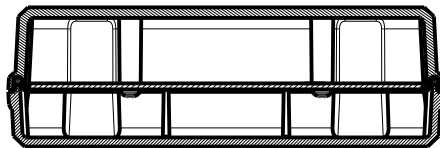
# 452715-SS ASSEMBLY COVER - BASE



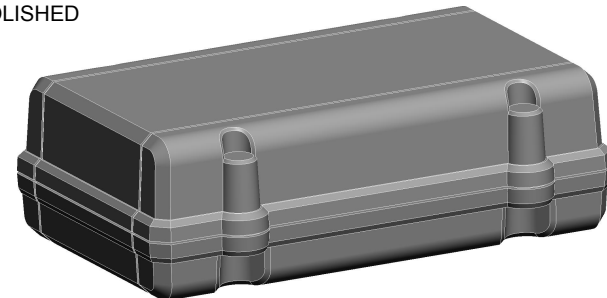
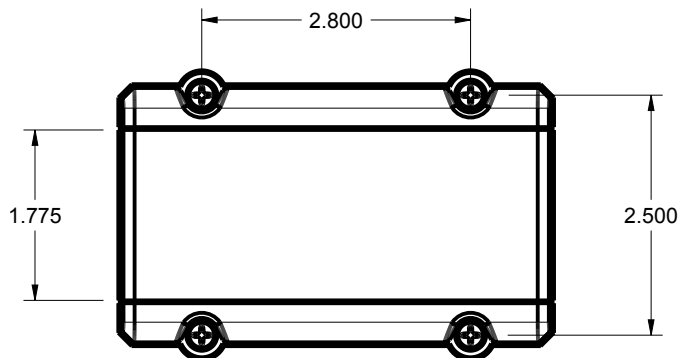
ASSEMBLY VIEW: 452715-SS  
SCALE 0.500



CENTER SECTION  
TO BE POLISHED



SECTION Y-Y



ISO VIEW: 452715-SS  
SCALE 0.600

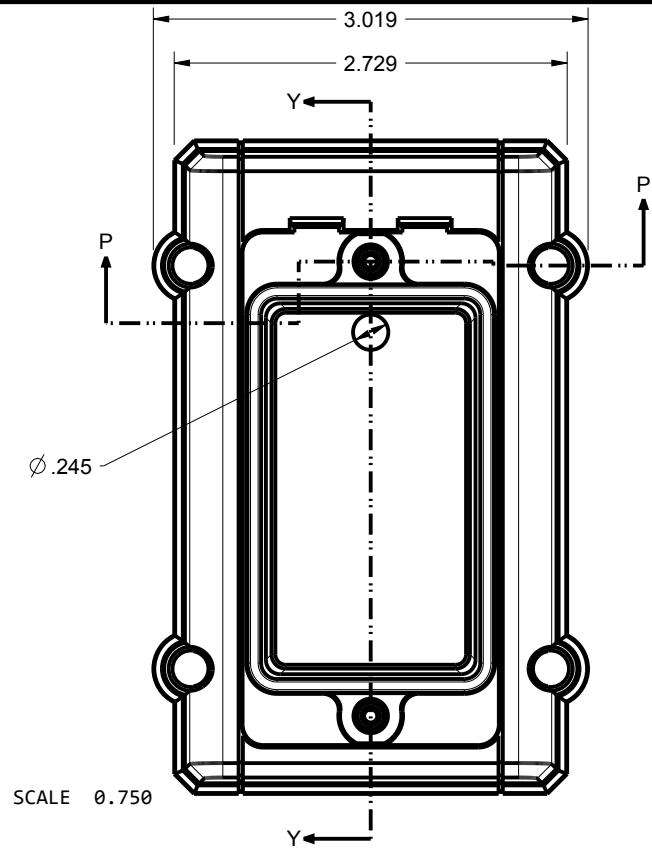
|                                                                          |           |      |
|--------------------------------------------------------------------------|-----------|------|
| TOLERANCES: UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN U.S. INCHES. |           |      |
| X.XX = .015 X.XXXX = .001                                                |           |      |
| X.XXX = .010 X.X° = 1°                                                   |           |      |
| NEW AGE ENCLOSURES                                                       |           |      |
| Customer's Part No: 452715                                               |           |      |
| APPROVAL                                                                 | BY        | DATE |
| CHECK                                                                    |           |      |
| ENG.                                                                     |           |      |
| SCALE                                                                    | AS NOTED  |      |
| DRAWN BY                                                                 | 17-Sep-10 |      |
| M BOYER                                                                  |           |      |

**NEW AGE ENCLOSURES**  
4330 Santa Fe Road San Luis Obispo, CA. 93401  
ph. (805) 595-1310 fax (805) 595-1024  
[www.newageenclosures.com](http://www.newageenclosures.com)

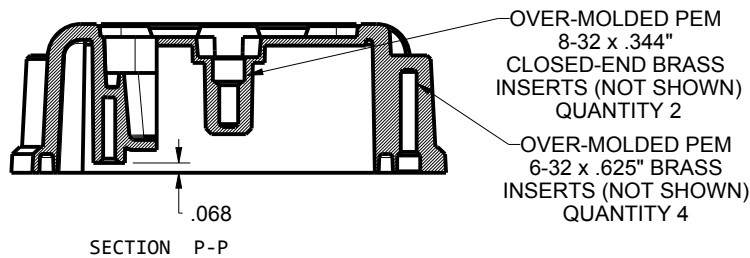
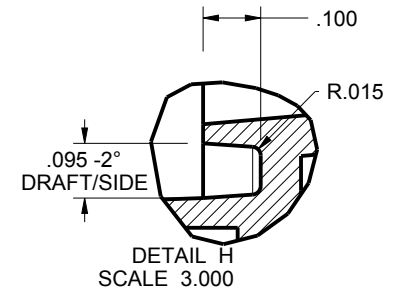
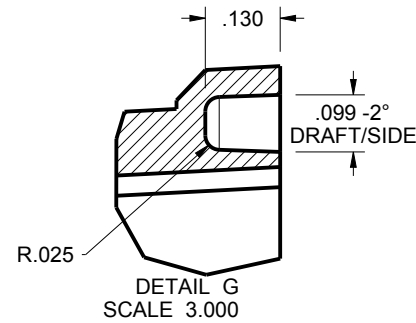
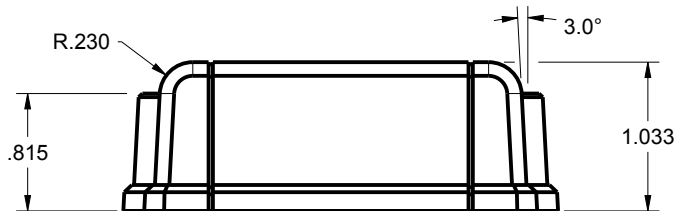
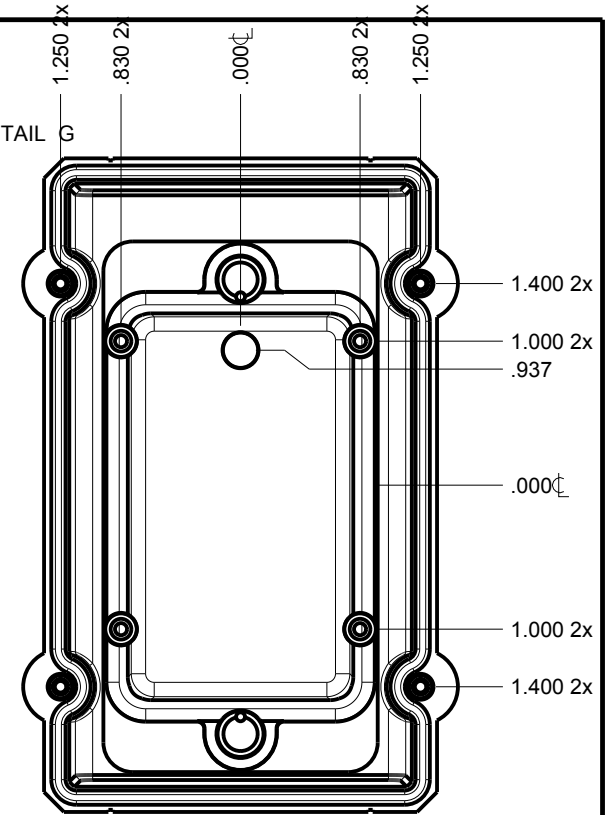
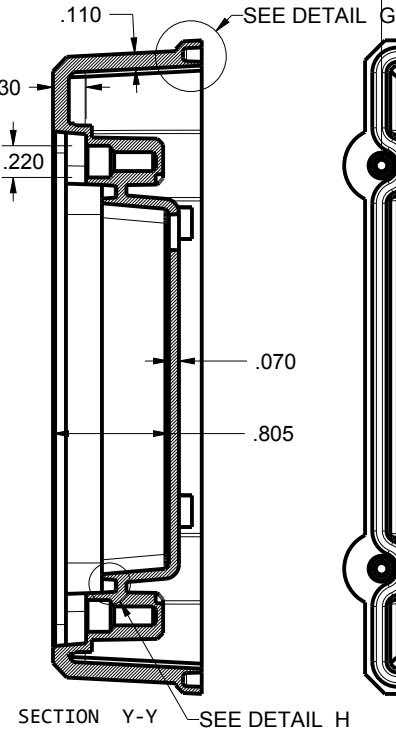
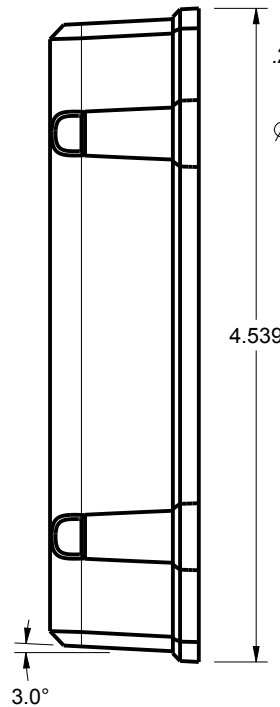
**STAND - INDUSTRIAL UTIL  
SXL-452715X-XXX**

|      |              |         |         |
|------|--------------|---------|---------|
| SIZE | DRAWING NAME | SHEET   | REV.DOC |
| A    | 452715_R4_1  | 4 OF 12 | 4.1     |

# 452715 BATTERY COVER FOR USE IN CONFIG: -BS -BW



SCALE  $\phi .750$



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: 452715

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

DRAWN BY  
M BOYER

17-Sep-10

**NEW AGE ENCLOSURES**

4330 Santa Fe Road San Luis Obispo, CA. 93401  
ph. (805) 595-1310 fax (805) 595-1024  
[www.newageenclosures.com](http://www.newageenclosures.com)

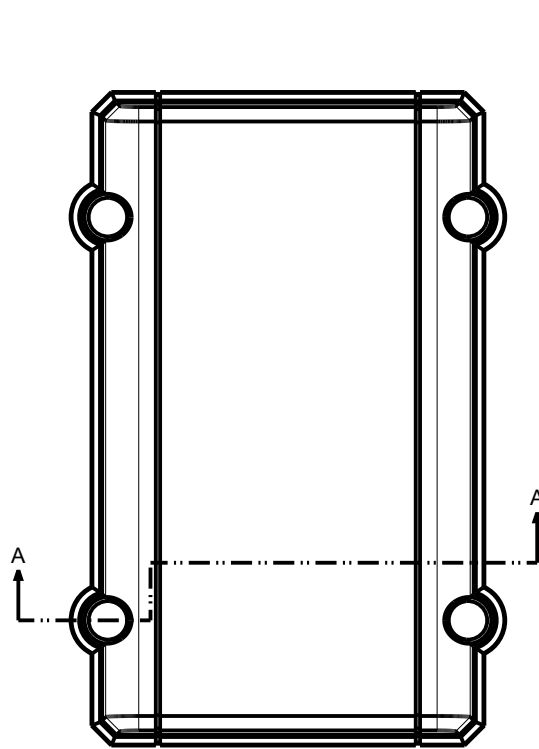
**STAND - INDUSTRIAL UTIL  
SXL-452715X-XXX**

SIZE  
A 452715\_R4\_1

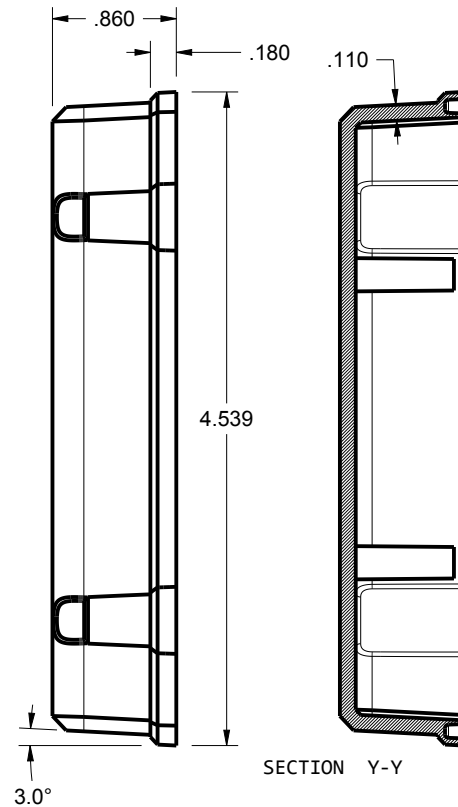
SHEET  
5 OF 12

REV.DOC  
4.1

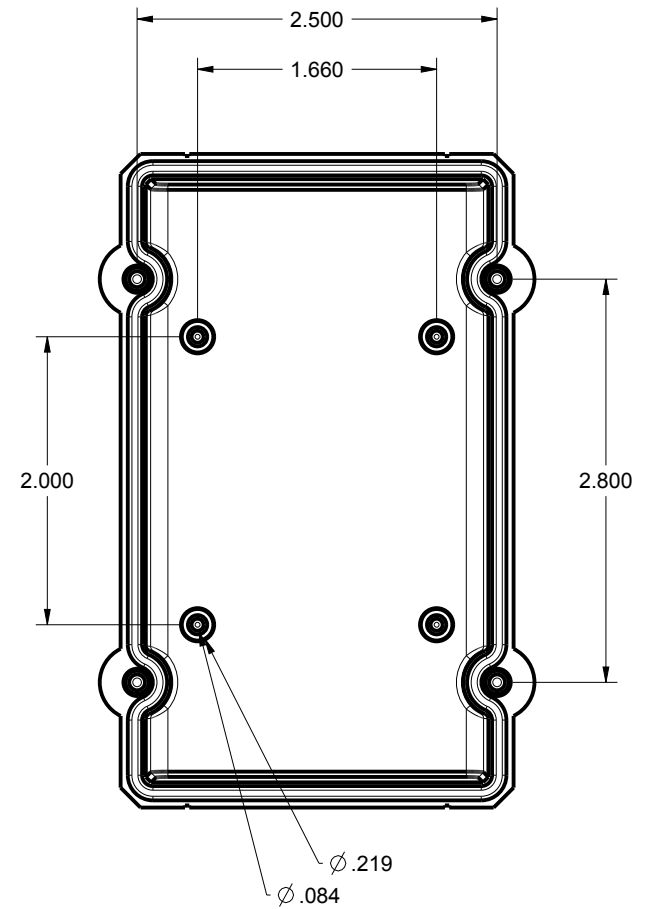
**452715 COVER**  
FOR USE IN CONFIG: -SW -SS



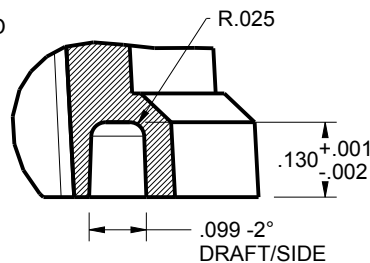
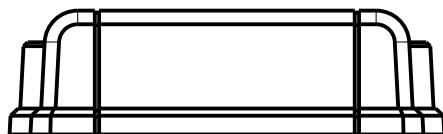
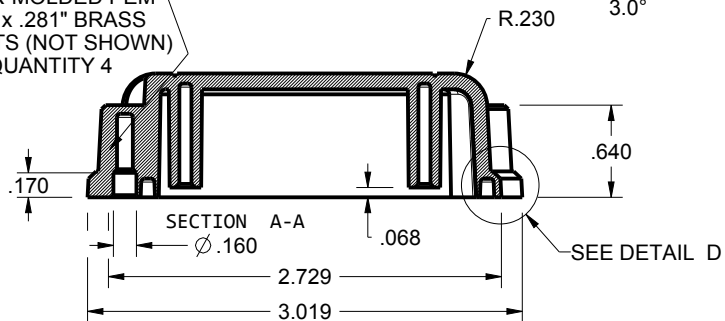
SCALE 0.750



SECTION Y-Y



OVER-MOLDED PEM-  
6-32 x .281" BRASS  
INSERTS (NOT SHOWN)  
QUANTITY 4



DETAIL D  
SCALE 3.000

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: 452715

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

|          |           |
|----------|-----------|
| DRAWN BY | 17-Sep-10 |
| M BOYER  |           |

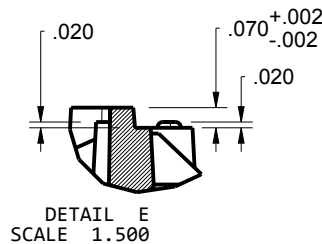
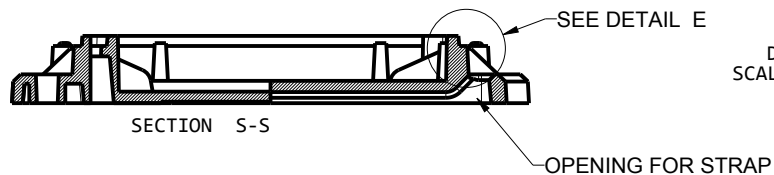
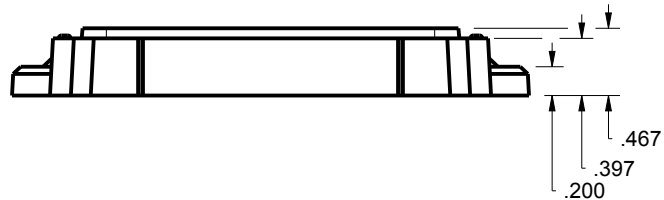
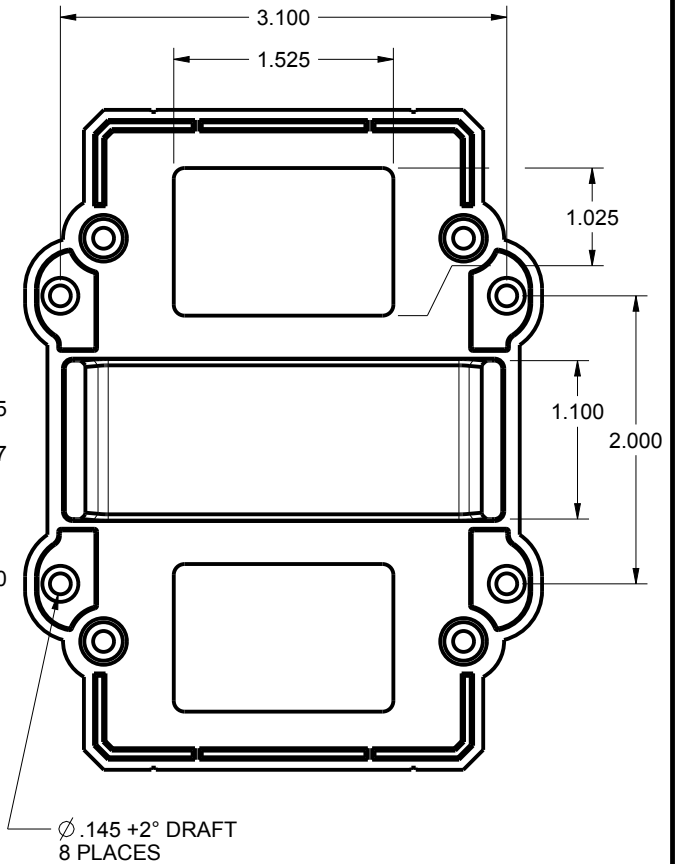
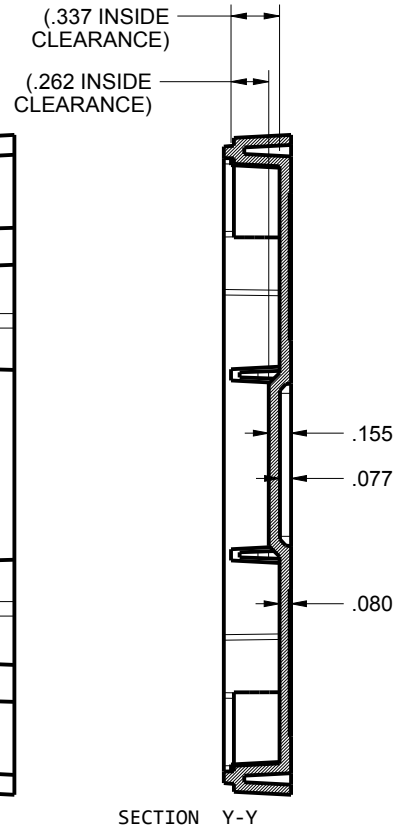
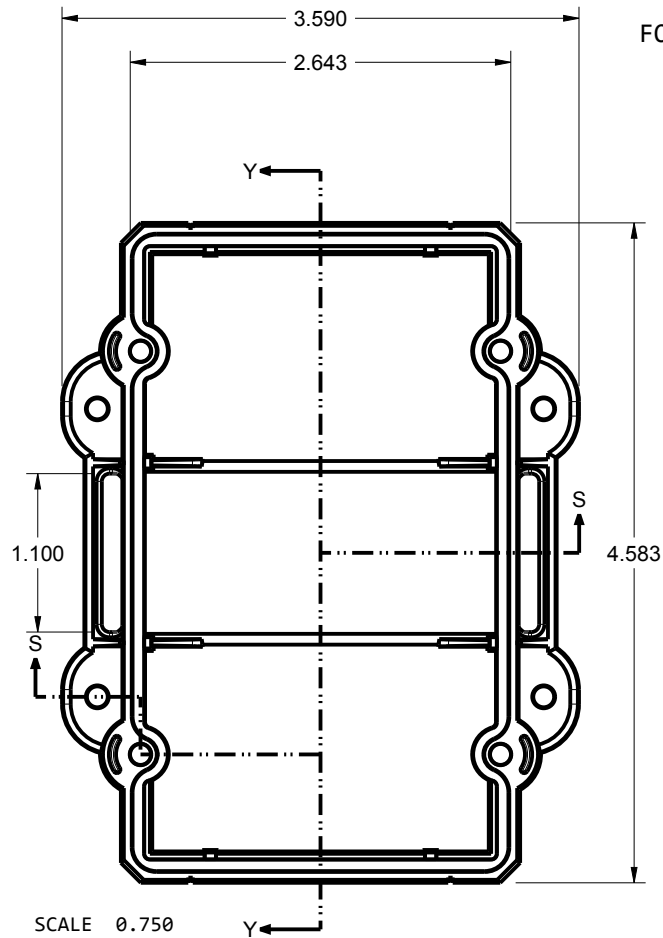
**NEW AGE ENCLOSURES**

4330 Santa Fe Road San Luis Obispo, CA. 93401  
ph. (805) 595-1310 fax (805) 595-1024  
[www.newageenclosures.com](http://www.newageenclosures.com)

**STAND - INDUSTRIAL UTIL**  
**SXL-452715X-XXX**

|      |              |         |         |
|------|--------------|---------|---------|
| SIZE | DRAWING NAME | SHEET   | REV.DOC |
| A    | 452715_R4_1  | 6 OF 12 | 4.1     |

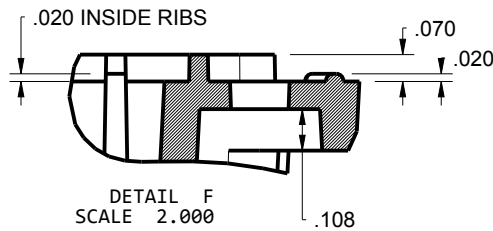
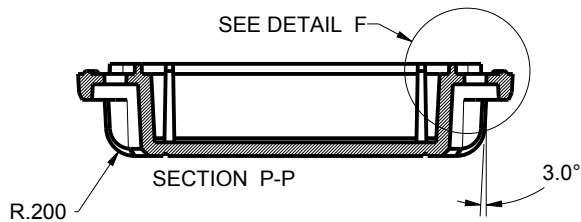
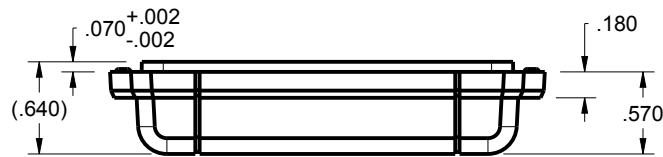
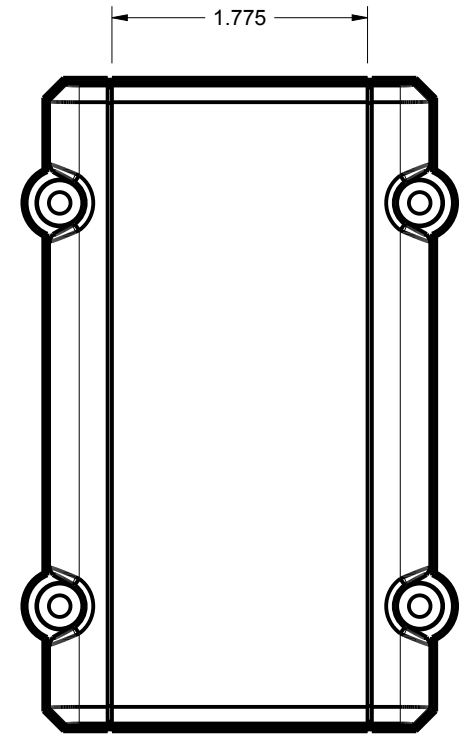
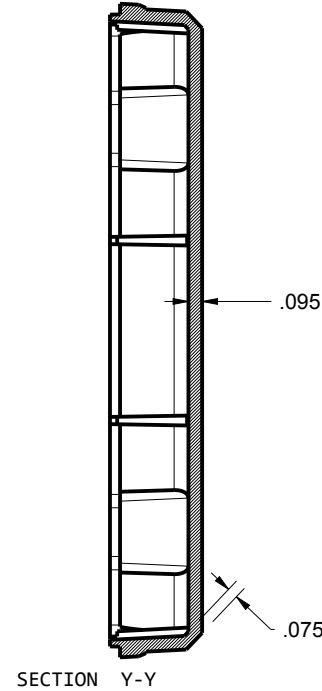
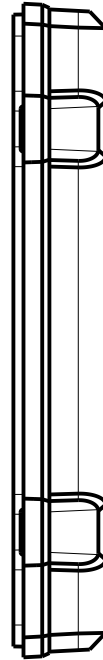
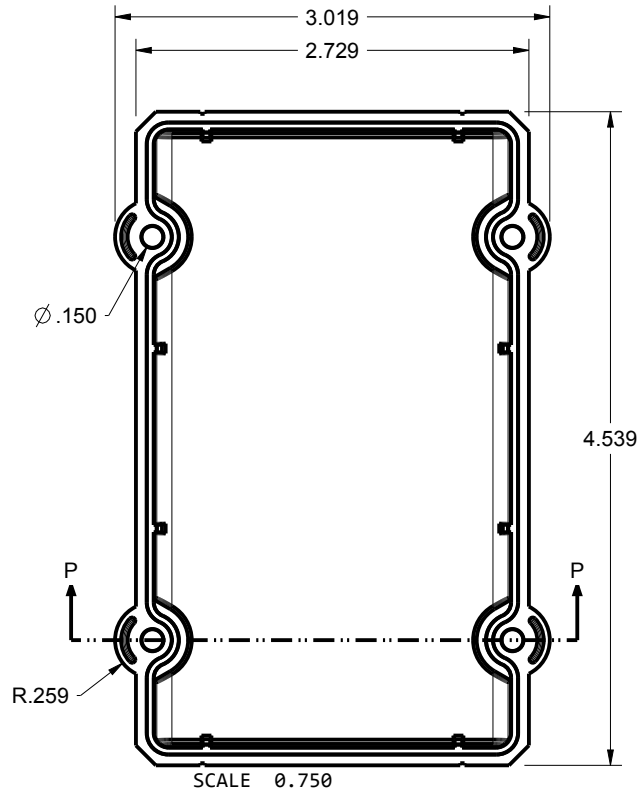
# 452715 WALL BASE FOR USE IN CONFIG: -SW -BW



|                                                                          |           |
|--------------------------------------------------------------------------|-----------|
| TOLERANCES: UNLESS OTHERWISE SPECIFIED<br>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: 452715                                               |           |
| APPROVAL                                                                 | BY DATE   |
| CHECK                                                                    |           |
| ENG.                                                                     |           |
| SCALE                                                                    | AS NOTED  |
| DRAWN BY                                                                 | 17-Sep-10 |
| M BOYER                                                                  |           |

|                                               |              |
|-----------------------------------------------|--------------|
| <b>NEW AGE ENCLOSURES</b>                     |              |
| 4330 Santa Fe Road San Luis Obispo, CA. 93401 |              |
| ph. (805) 595-1310 fax (805) 595-1024         |              |
| www.newageenclosures.com                      |              |
| <b>STAND - INDUSTRIAL UTIL</b>                |              |
| <b>SXL-452715X-XXX</b>                        |              |
| SIZE                                          | DRAWING NAME |
| A                                             | 452715_R4_1  |
| SHEET                                         | REV.DOC      |
| 7 OF 12                                       | 4.1          |

452715 BASE  
FOR USE IN CONFIG: -SS -BS



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: 452715

APPROVAL BY DATE

CHECK

ENG.

SCALE AS NOTED

DRAWN BY M BOYER

17-Sep-10

**NEW AGE ENCLOSURES**

4330 Santa Fe Road San Luis Obispo, CA. 93401  
ph. (805) 595-1310 fax (805) 595-1024  
[www.newageenclosures.com](http://www.newageenclosures.com)

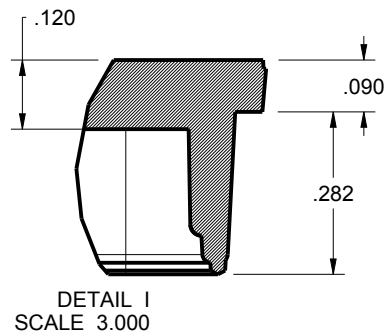
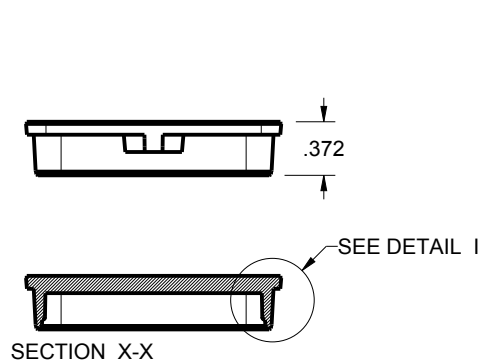
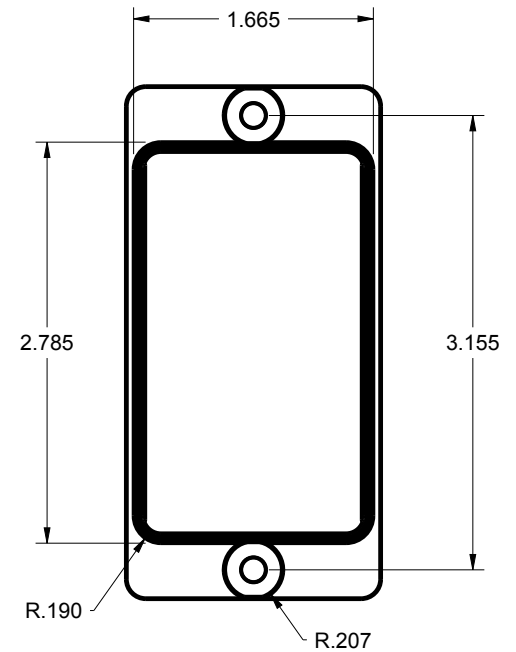
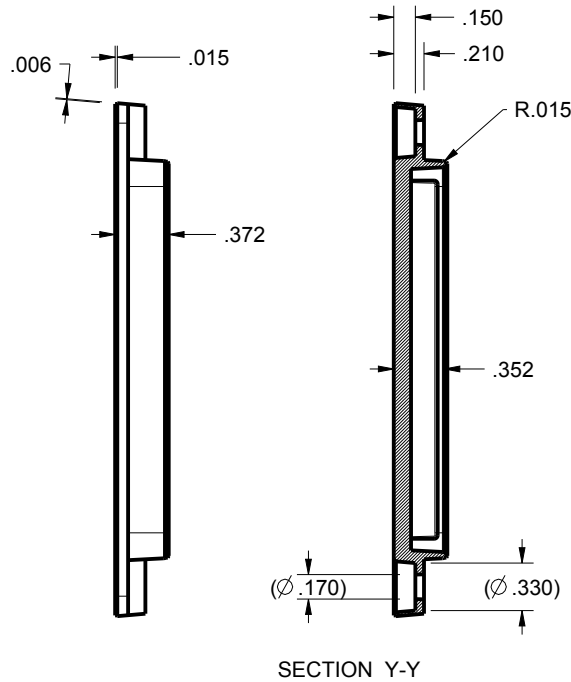
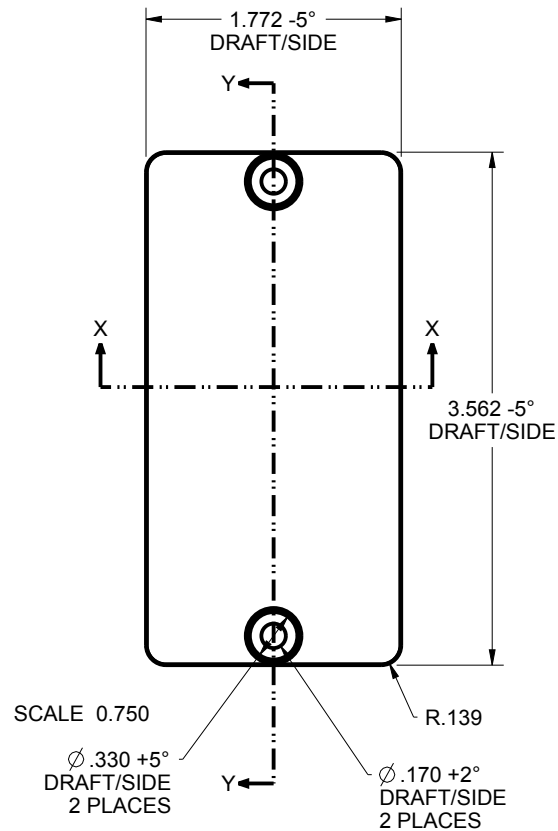
**STAND - INDUSTRIAL UTIL**  
**SXL-452715X-XXX**

SIZE A DRAWING NAME 452715\_R4\_1

SHEET 8 OF 12

REV.DOC 4.1

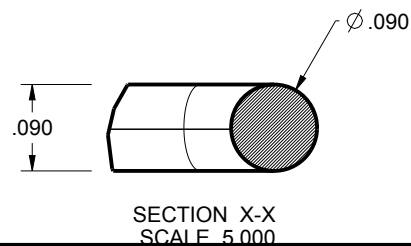
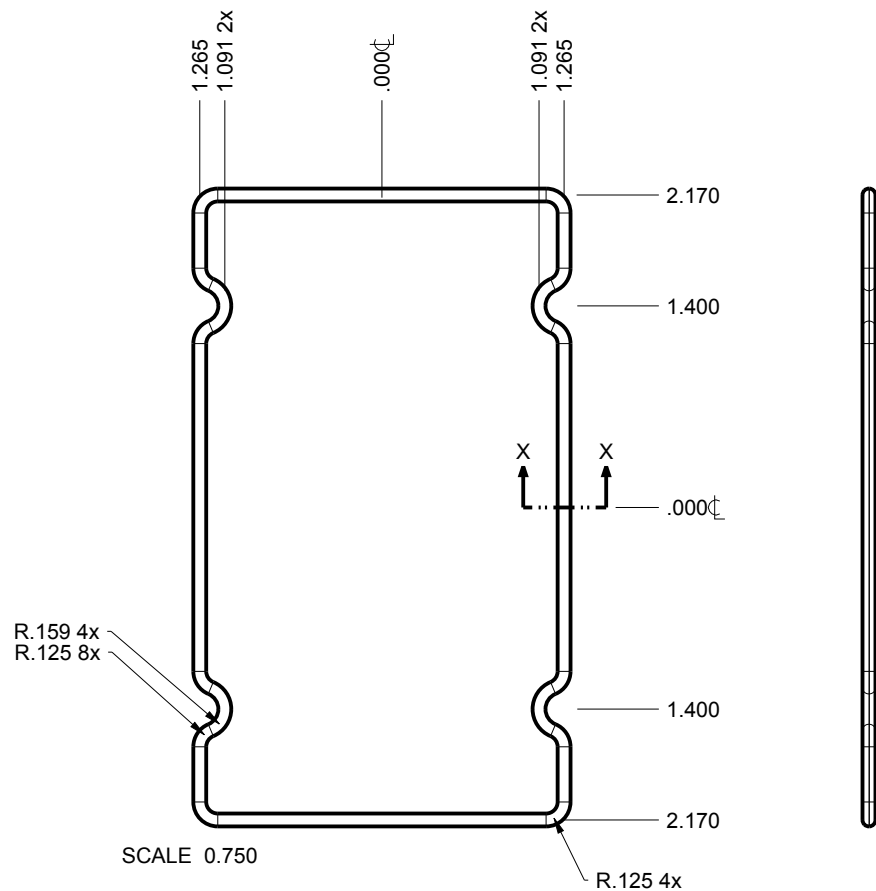
**452715 HATCH**  
FOR USE IN CONFIG: -BS -BW



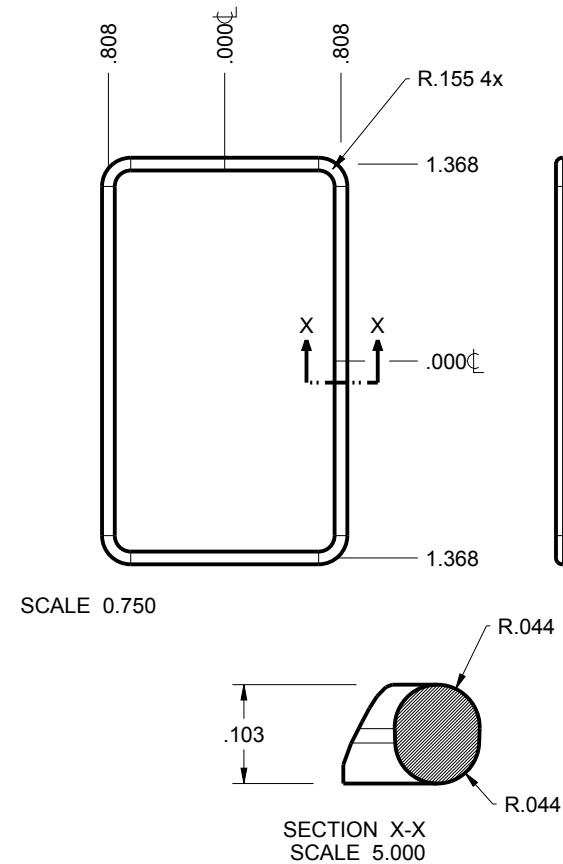
|                                                                          |           |      |
|--------------------------------------------------------------------------|-----------|------|
| TOLERANCES- UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN U.S. INCHES. |           |      |
| X.XX = .015 X.XXXX = .001                                                |           |      |
| X.XXX = .010 X.X° = 1°                                                   |           |      |
| NEW AGE ENCLOSURES                                                       |           |      |
| Customer's Part No: 452715                                               |           |      |
| APPROVAL                                                                 | BY        | DATE |
| CHECK                                                                    |           |      |
| ENG.                                                                     |           |      |
| SCALE                                                                    | AS NOTED  |      |
| DRAWN BY                                                                 | 17-Sep-10 |      |
| M BOYER                                                                  |           |      |

|                                               |              |         |
|-----------------------------------------------|--------------|---------|
| <b>NEW AGE ENCLOSURES</b>                     |              |         |
| 4330 Santa Fe Road San Luis Obispo, CA. 93401 |              |         |
| ph. (805) 595-1310 fax (805) 595-1024         |              |         |
| www.newageenclosures.com                      |              |         |
| <b>STAND - INDUSTRIAL UTIL</b>                |              |         |
| <b>SXL-452715X-XXX</b>                        |              |         |
| SIZE                                          | DRAWING NAME | SHEET   |
| A                                             | 452715_R4_1  | 9 OF 12 |
|                                               |              | REV.DOC |
|                                               |              | 4.1     |

**452715 MAIN O-RING**  
FOR USE IN ALL CONFIGURATIONS



**452715 BATTERY O-RING**  
FOR USE IN CONFIG: -BS -BW



|                                                                                                                                 |           |      |  |                                                                                                                    |              |          |         |
|---------------------------------------------------------------------------------------------------------------------------------|-----------|------|--|--------------------------------------------------------------------------------------------------------------------|--------------|----------|---------|
| TOLERANCES- UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN U.S. INCHES.<br>X.XX = .015 X.XXXX = .001<br>X.XXX = .010 X.X° = 1° |           |      |  | <b>NEW AGE ENCLOSURES</b>                                                                                          |              |          |         |
| NEW AGE ENCLOSURES                                                                                                              |           |      |  | 4330 Santa Fe Road San Luis Obispo, CA. 93401<br>ph. (805) 595-1310 fax (805) 595-1024<br>www.newageenclosures.com |              |          |         |
| Customer's Part No: 452715                                                                                                      |           |      |  | <b>STAND - INDUSTRIAL UTIL</b><br><b>SXL-452715X-XXX</b>                                                           |              |          |         |
| APPROVAL                                                                                                                        | BY        | DATE |  | SIZE                                                                                                               | DRAWING NAME | SHEET    | REV.DOC |
| CHECK                                                                                                                           |           |      |  | A                                                                                                                  | 452715_R4_1  | 10 OF 12 | 4.1     |
| ENG.                                                                                                                            |           |      |  |                                                                                                                    |              |          |         |
| SCALE                                                                                                                           | AS NOTED  |      |  |                                                                                                                    |              |          |         |
| DRAWN BY:                                                                                                                       | M BOYER   |      |  |                                                                                                                    |              |          |         |
|                                                                                                                                 | 17-Sep-10 |      |  |                                                                                                                    |              |          |         |

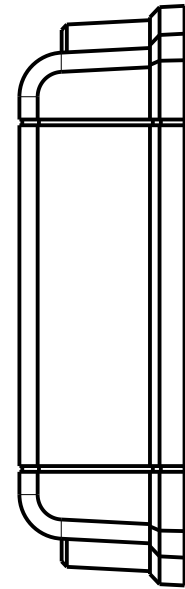
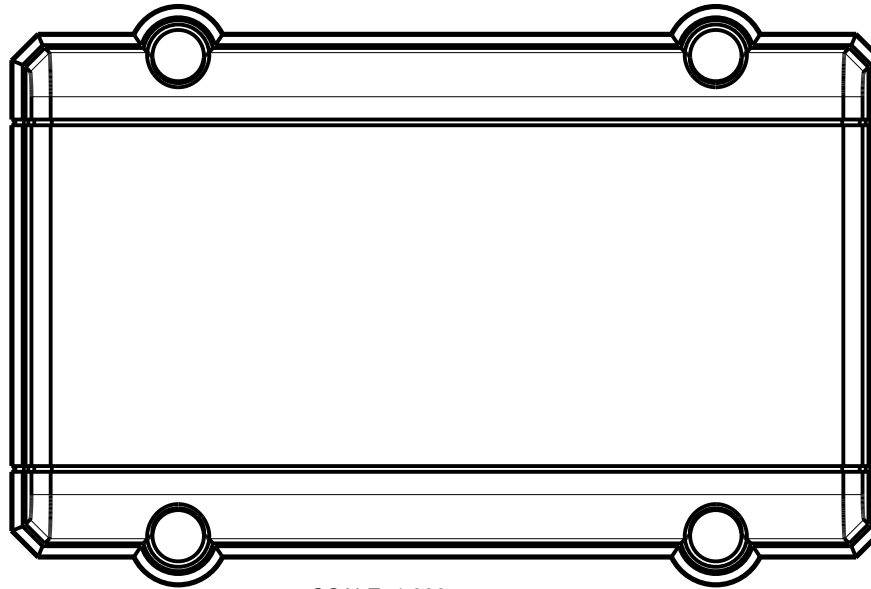
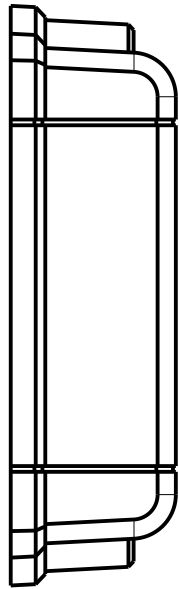
PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL  
SIZES AND VERIFICATION OF ITS FIT ARE THE  
SOLE RESPONSIBILITY OF THE OEM.



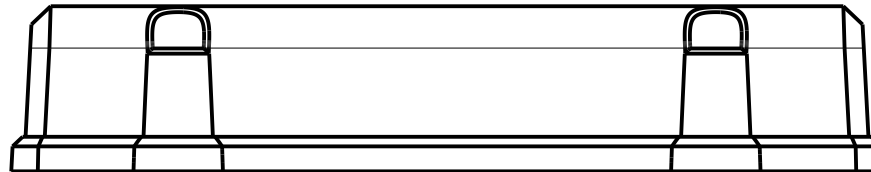
|                                                                                                                                 |          |                                                                                                                                                                                                                                                                                                |                             |
|---------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| TOLERANCES: UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN U.S. INCHES.<br>X.XX = .015 X.XXXX = .001<br>X.XXX = .010 X.X" = 1" |          | <div> <div>NEW AGE ENCLOSURES</div> <div>           4330 Santa Fe Road<br/>           ph. (805) 595-1310         </div> <div>           San Luis Obispo, CA. 93401<br/>           fax (805) 595-1024<br/> <a href="http://www.newageenclosures.com">www.newageenclosures.com</a> </div> </div> |                             |
| NEW AGE ENCLOSURES<br>Customer's Part No: 452715                                                                                |          | STAND - INDUSTRIAL UTIL<br>SXL-452715X-XXX                                                                                                                                                                                                                                                     |                             |
| APPROVAL                                                                                                                        | BY DATE  | SIZE<br>A                                                                                                                                                                                                                                                                                      | DRAWING NAME<br>452715_R4_1 |
| CHECK                                                                                                                           |          |                                                                                                                                                                                                                                                                                                |                             |
| ENG.                                                                                                                            |          |                                                                                                                                                                                                                                                                                                |                             |
| SCALE                                                                                                                           | AS NOTED |                                                                                                                                                                                                                                                                                                |                             |
| DRAWN BY<br>M BOYER                                                                                                             |          | SHEET<br>11 OF 12                                                                                                                                                                                                                                                                              |                             |
| 17-Sep-10                                                                                                                       |          | REV.DOC<br>4.1                                                                                                                                                                                                                                                                                 |                             |

## 452715 2nd OPERATION DETAILS

NEW AGE ENCLOSURES DELIVERS YOUR ENCLOSURE MARKET-READY WITH IN-HOUSE  
CNC MACHINING, PAD PRINTING, ASSEMBLY, AND FULFILLMENT.  
ALL SURFACES AND AREAS ARE AVAILABLE FOR CNC ALTERATION BY NEW AGE ENCLOSURES  
CALL (805) 595-1310 FOR PRICING AND SCHEDULE.  
THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD BE NO SMALLER THAN .031"



SCALE 1.000



### SXL-452715-XXX COVER - ASA, BLACK

| STEP NO | DESCRIPTION | CUTTER        | FIXTURE | ORIENTATION | PROGRAM |
|---------|-------------|---------------|---------|-------------|---------|
| 1-C-C1  | -           | T2 = .062" EM | 266     | -           | o1000   |
| 2-C-C2  | -           | T2 = .062" EM | 266     | -           | o1000   |
| 3-C-C3  | -           | T2 = .062" EM | 266     | -           | o1000   |

### SXL-452715-XXX COVER - ASA, BLACK

| STEP   | TYPE      | FIXTURE | INK COLOR | CLICHE DESCRIPTION | CLICHE No. |
|--------|-----------|---------|-----------|--------------------|------------|
| 4-P-P1 | PAD PRINT | 267     | -         | -                  | CLxxxx R1  |

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: 452715

|          |           |      |
|----------|-----------|------|
| APPROVAL | BY        | DATE |
| CHECK    |           |      |
| ENG.     |           |      |
| SCALE    | AS NOTED  |      |
| DRAWN BY | M BOYER   |      |
|          | 17-Sep-10 |      |

**NEW AGE ENCLOSURES**

4330 Santa Fe Road San Luis Obispo, CA. 93401  
ph. (805) 595-1310 fax (805) 595-1024  
[www.newageenclosures.com](http://www.newageenclosures.com)

**STAND - INDUSTRIAL UTIL  
SXL-452715X-XXX**

|      |              |          |         |
|------|--------------|----------|---------|
| SIZE | DRAWING NAME | SHEET    | REV.DOC |
| A    | 452715_R4_1  | 12 OF 12 | 4.1     |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## New Age Enclosures:

[S3L-452715-SS](#) [S3L-452715-SW](#) [S3L-452715-BS](#) [S3L-452715-BW](#) [S6L-452715-SS](#) [S6L-452715-SW](#) [S6L-452715-BS](#) [S6L-452715-BW](#)