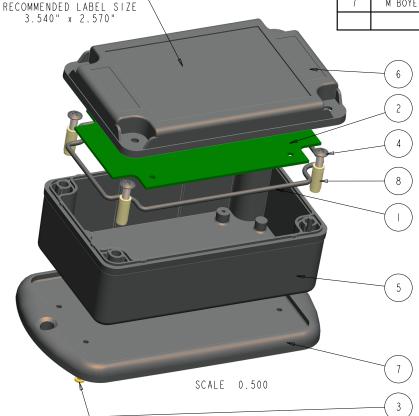


| 523322(x) CONFIGURATIONS | | | | | |
|--------------------------|--------|--------------|-----|--|--|
| | -Blank | - W P | -OR | | |
| S523322 COVER | 1 | | | | |
| S523322 BASE | 1 | | | | |
| S523322 WALL BASE | | 1 | | | |
| \$523322 O-RING | | | - 1 | | |
| 8-32 MACHINE SCREWS | 4 | | | | |
| #4 HiLo SCREW .375" | | 4 | | | |

LABEL RECESS AREA-

| REVISION | | | | | |
|----------|----------|--------|-------------------------------------|---------------|----------|
| REV. | DRAWN BY | ECO No | DESCRIPTION | DATE | APPROVED |
| - 1 | M BOYER | | PRELIMINARY RELEASE | II-Dec-08 | D.C. |
| 2 | M BOYER | 0209 | CHANGE PART NUMBER | 27 - Jan - 09 | D.C. |
| 3 | M BOYER | 2409 | ADD BEAUTY RING AROUND PERIMETER | 28 - Apr - 09 | D.C. |
| 4 | M BOYER | 2609 | INCREASE O-RING DIAMETER | 18-May-09 | D.C. |
| 5 | M BOYER | 3609 | ADD CONFIG AND OVERMOLD PEM INSERTS | 02-Sep-09 | D.C. |
| 6 | M BOYER | 3709 | ADD FLOW RIBS AROUND PEM INSERTS | 23-Oct-09 | D.C. |
| 7 | M BOYER | 4409 | UPDATE NOTES | 18-Nov-09 | D.C. |
| | | | | | |
| 1 | M BUTER | 4409 | UPDATE NOTES | 18-000-09 | |



NOTES: UNLESS OTHERWISE SPECIFIED

- I. CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH EQUIVELANT TO MT-11020.
- 3. INTERIOR SURFACE TEXTURE TO BE FINE MATTE FINISH.
- 4. 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.
- 6. I DEGREE DRAFT IN THE DIRECTION OF PULL IS PERMISSIBLE UNLESS OTHERWISED SPECIFIED.
- MATERIAL / COLOR: ASA PLASTIC IS STANDARD, IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST.
- 8. PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF FACH OWNER.
- 9. STANDARD OR CUSTOM LABEL RECESSES ARE AVAILABLE.
- IO. ASSEMBLY HARDWARE PROVIDED.

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

- II. OPERATING TEMPERATURE RANGE OF ENCLOSURE IS: -40°F to +180°F
- 12. 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 HARMFUL EFFECTS ON THE EQUIPMENT DUE TO THE INGRESS OF WATER (DRIPPING AND SPLASHING).

| ITEM | BILL OF MATERIALS | | | | | | | |
|------|-------------------|------------------------------|---------------------|--------------------|------|--|--|--|
| I | FILE NAME | DESCRIPTION | MATERIAL | COLOR | QTY. | | | |
| ۷. | 523322_ORING | 523322 ORING | TPE G7930 | 30 SHORE - A SCALE | I | | | |
| 2 | 523322_PCB | REFERENCE ONLY - PCB | CUSTOMER SUPPLIED | .062" THICK | - 1 | | | |
| 3 | NO_4_3-8_SCREW | #4 Hilo SCREW | #4 HiLo ZINK PLATED | .375" LONG | 4 | | | |
| 4 | 8-32_MACH_SCREW | 8-32 MACHINE SCREW | 8 x 32 x . 500 | .50" LONG | 4 | | | |
| 5 | 523322_BASE | 523322 BASE - STANDARD | ASA | BLACK | 1 | | | |
| 6 | 523322_COVER | 523322 COVER - STANDARD | ASA | BLACK | I | | | |
| 7 | 523322_WALL | 523322 WALL PLATE - STANDARD | ASA | BLACK | 1 | | | |
| 8 | PEM-INSERT_8-32 | PEM THREADED INSERT - BRASS | STKB-832-24 | OVERMOLDED | 4 | | | |

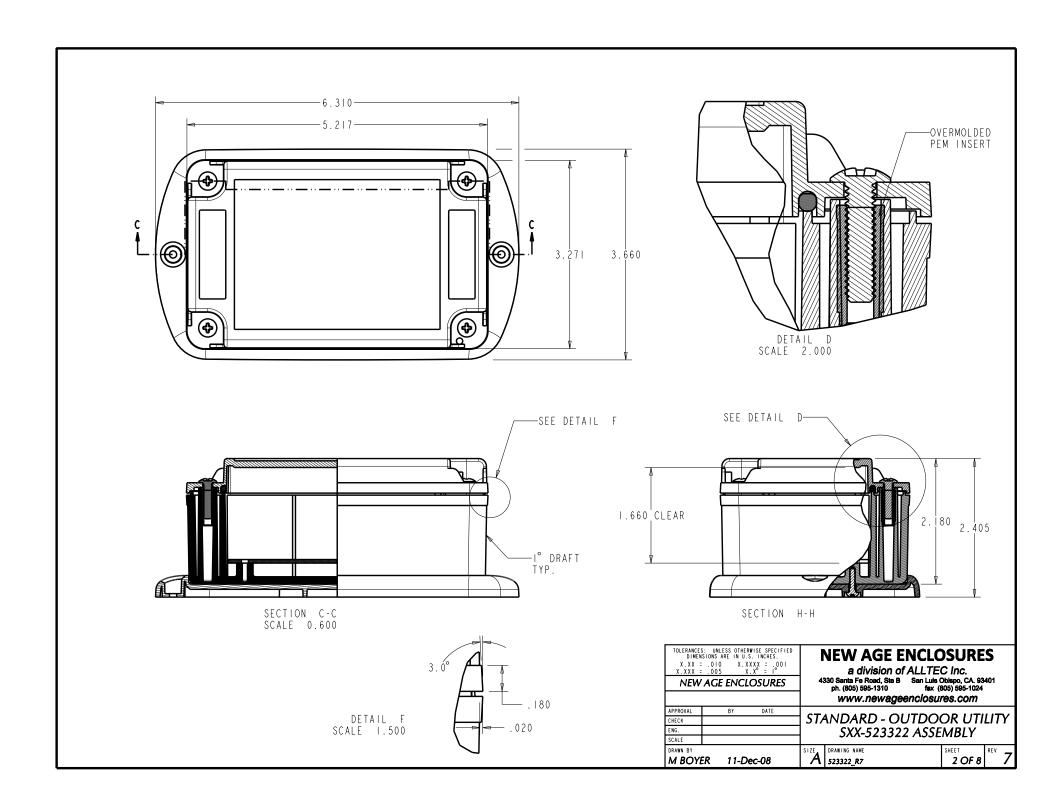
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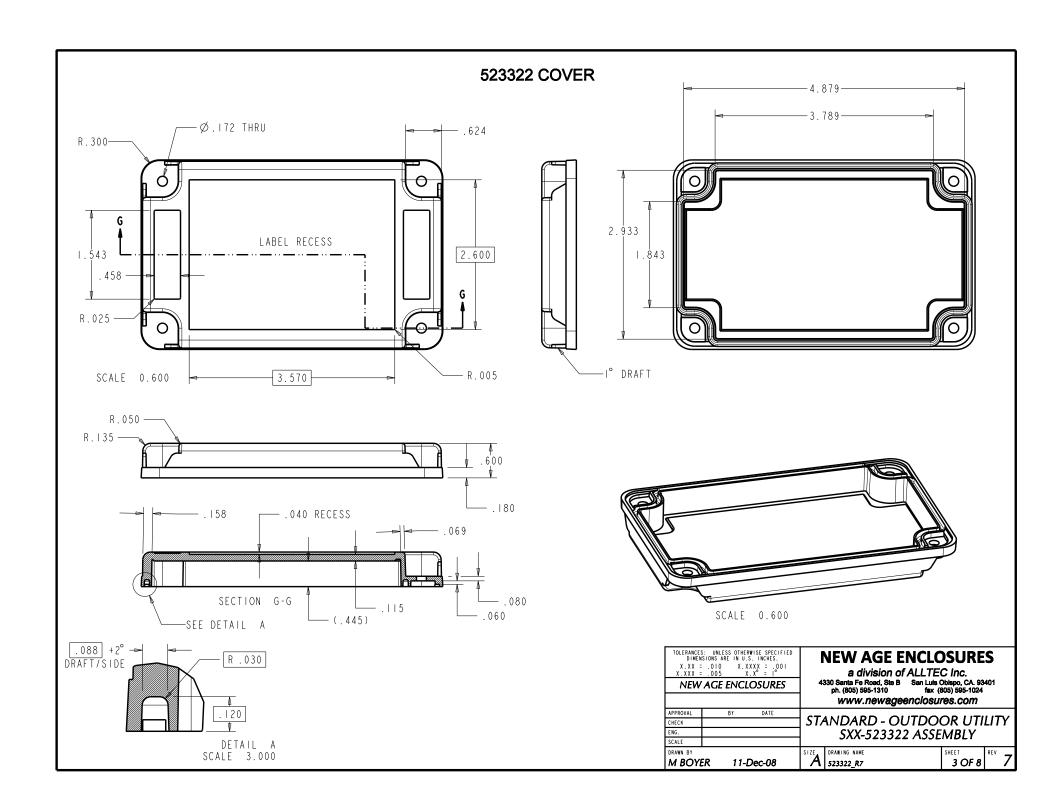
THIRD ANGLE PROJECTION

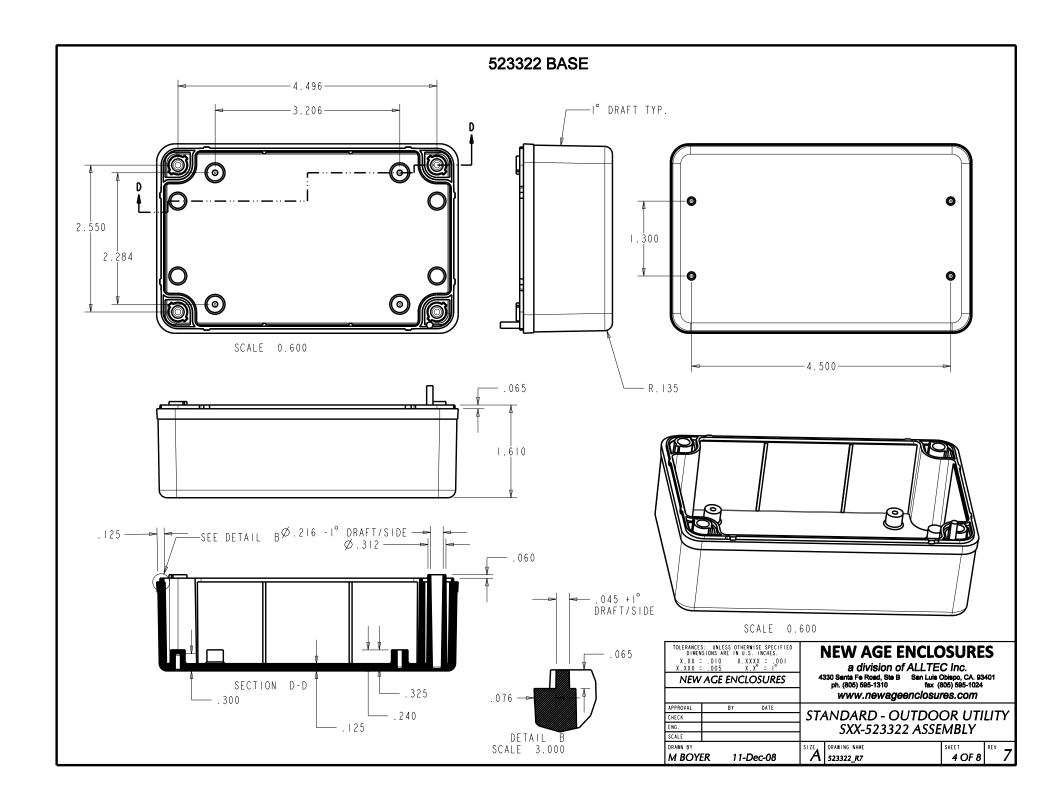
NEW AGE ENCLOSURES

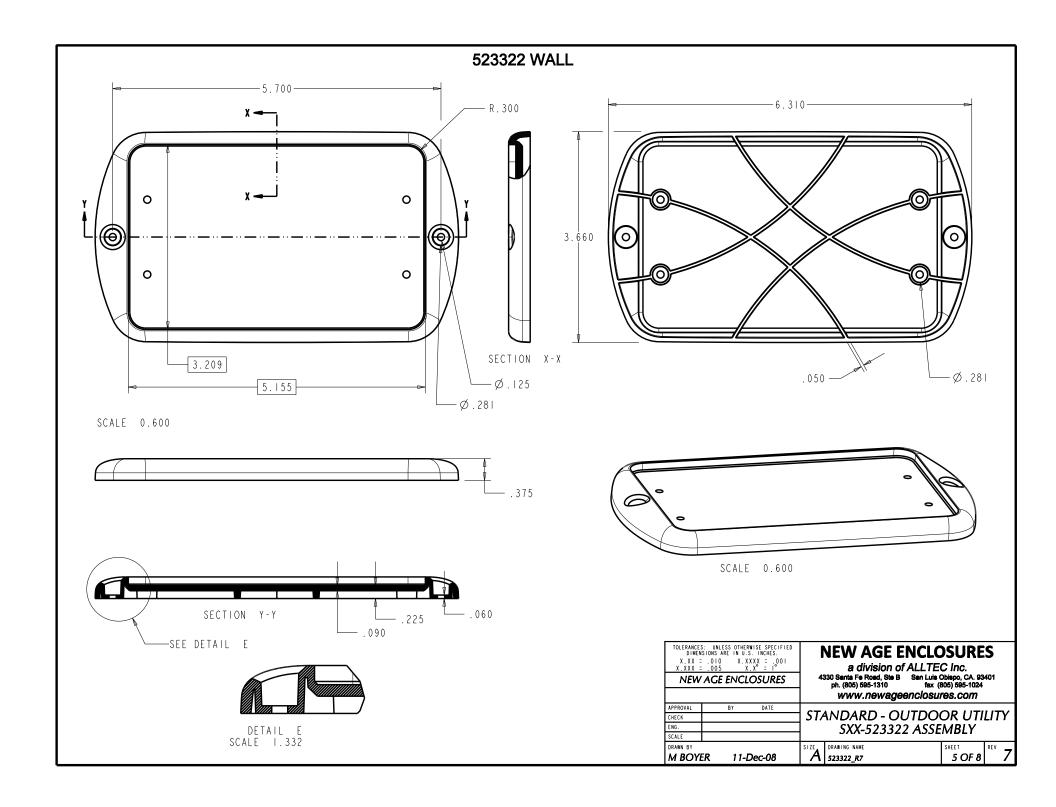
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4330 Santa Fe Road, Ste B San Luis Oblepo, CA. 93401
ph. (805) 595-1310
fax: (805) 595-1024
www.newageenclosures.com

STANDARD - OUTDOOR UTILITY SXX-523322 ASSEMBLY







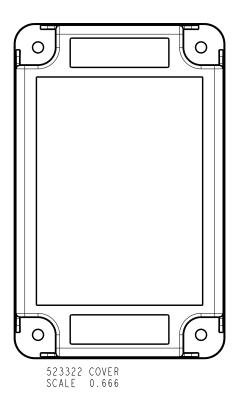


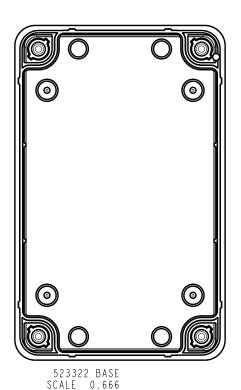
523322 O-RING - I.545 - 1.000 ·.000¢ - R.275 - 1.000 SCALE 0.600 - 1.545 R.125 SCALE 0.600 -SEE DETAIL C SECTION Y-Y R.048 .105 **NEW AGE ENCLOSURES** a division of ALLTEC Inc. 4330 Santa Fe Road, Ste B San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 DETAIL C SCALE 3.000 NEW AGE ENCLOSURES www.newageenclosures.com APPROVAL DATE STANDARD - OUTDOOR UTILITY CHECK SXX-523322 ASSEMBLY ENG. SCALE A 523322_R7 M BOYER 6 OF 8 11-Dec-08

S523322 PCB - CUSTOMER SUPPLIED PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF THE OEM. 425 1.895 1.603 — I.445 Ó — 1.142 - .930 — .000¢ - .930 0 - 1.142 — 1.445 R. 150 Ø.125 -SCALE 1.000 — . 062 **NEW AGE ENCLOSURES** a division of ALLTEC Inc. 4330 Santa Fe Road, Ste B ph. (805) 595-1310 San Luis Oblapo, CA. 93401 fax (805) 595-1024 **NEW AGE ENCLOSURES** www.newageenclosures.com APPROVAL DATE STANDARD - OUTDOOR UTILITY CHECK SXX-523322 ASSEMBLY ENG. SCALE A DRAWING NAME 523322_R7 M BOYER 7 OF 8 11-Dec-08

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| SXX-523322-XXX COVER - ABS, BLACK | | | | | |
|-----------------------------------|-------------|---------------|---------|-------------|---------|
| STEP NO | DESCRIPTION | CUTTER | FIXTURE | ORIENTATION | PROGRAM |
| | - | T2 = .062" EM | - | - | - |
| 2 | - | T2 = .062" EM | - | - | - |
| 3 | = | T2 = .062" EM | - | - | - |
| | | • | | • | |

| | DIMEN | S: UNLESS OTHERWISE SPECIFIED SIONS ARE IN U.S. INCHES. : .015 | | NEW AGE ENCLO a division of ALLTE | | | |
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| | | | | www.newageenclosu | | | |
| 4 | APPROVAL | BY DATE | CT | ANDARD OUTDO | | | |
| | CHECK | | 51/ | ANDARD - OUTDO | | LIIY | |
| 1 | ENG. | | 1 | SXX-523322 ASSE | MBLY | | |
| 1 | SCALE | | | | | | |
| | DRAWN BY | | SIZE | DRAWING NAME | SHEET | REV _ | |
| J | M BOYI | FR 11-Dec-08 | <i>A</i> | 523322_R7 | 8 OF 8 | 1 | |

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