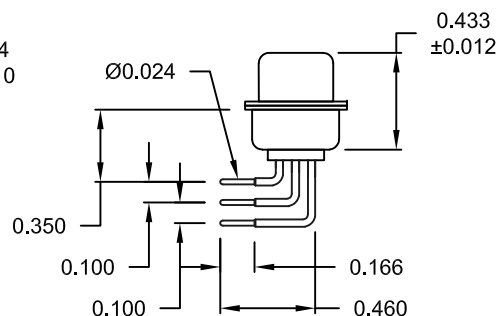
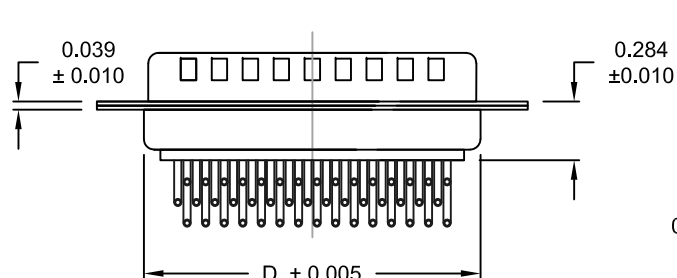
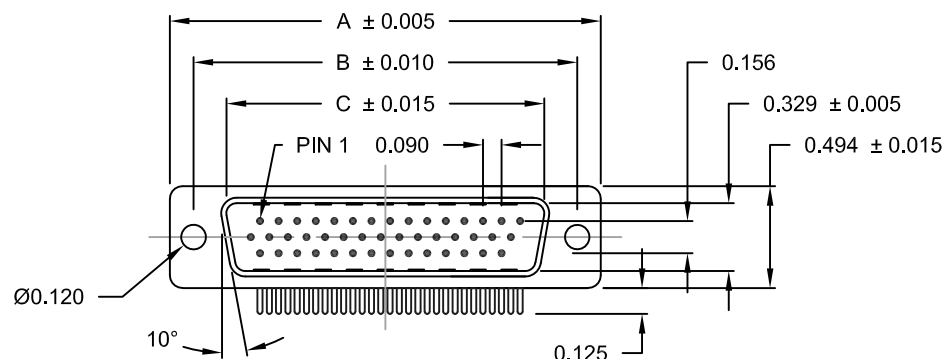


DESCRIPTION: MALE - HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE



| DIMENSIONS (IN.) |       |       |       |       |
|------------------|-------|-------|-------|-------|
| No. OF PINS      | A     | B     | C     | D     |
| 15               | 1.213 | 0.984 | 0.666 | 0.759 |
| 26               | 1.541 | 1.312 | 0.994 | 1.083 |
| 44               | 2.088 | 1.852 | 1.534 | 1.625 |

## MATERIAL:

SHELL: STEEL MATERIAL, NICKEL FINISH  
 INSULATOR: PA6T=260°C, UL 94V-0 RATED, BLACK  
 CONTACT MATERIAL: BRASS  
 CONTACT FINISH: SELECTIVE GOLD FINISHED  
 SEALING MATERIAL: F08 FLEXIBLE ADHESIVE

## ELECTRICAL:

CONTACT CURRENT RATING: 5 AMPS  
 CONTACT RESISTANCE: 30 Milliohms Max.  
 DIELECTRIC WITHSTANDING VOLTAGE: 1,000VAC Min.  
 INSULATION RESISTANCE: 5,000 Megohms Min.  
 TEMPERATURE RATING: -55° ~ +105° C

781-M YY-1 1 3 R YY 1

SERIES \_\_\_\_\_  
 MACHINED CONTACTS \_\_\_\_\_  
 POSITIONS \_\_\_\_\_  
 15 \_\_\_\_\_  
 26 \_\_\_\_\_  
 44 \_\_\_\_\_  
 GENDER \_\_\_\_\_  
 1 = MALE \_\_\_\_\_  
 TERMINATION \_\_\_\_\_  
 1 = RIGHT ANGLE \_\_\_\_\_  
 SHELL PLATING \_\_\_\_\_  
 3 = NICKEL \_\_\_\_\_  
 RoHS COMPLIANT \_\_\_\_\_  
 HARDWARE OPTIONS \_\_\_\_\_  
 00 = NO HARDWARE \_\_\_\_\_  
 14 = BRACKET WITH #4-40 INSERT, BOARD LOCK \_\_\_\_\_  
 PLATING OPTIONS \_\_\_\_\_  
 1 = GOLD FLASH, ENTIRE CONTACT \_\_\_\_\_

## MEETS IP67 STANDARDS

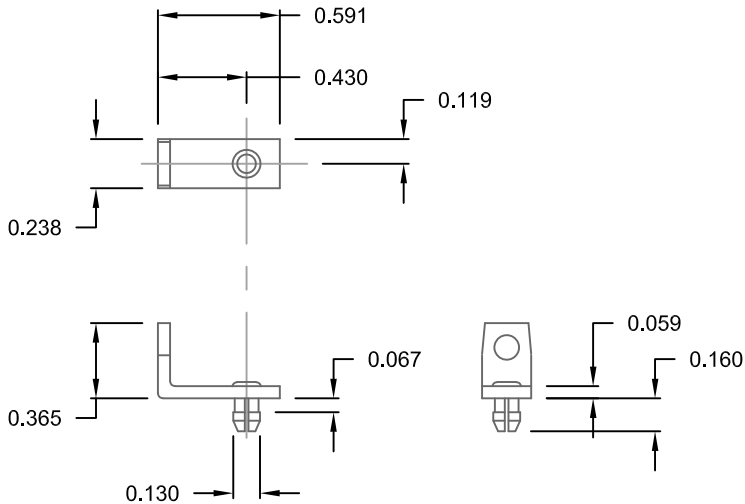
(SEE PAGE 4 FOR SEALING DETAILS)

DO NOT SCALE FROM DRAWING

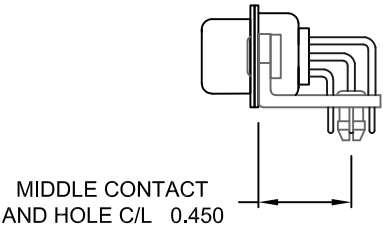
RoHS COMPLIANT

|                                                                                      |                                                                                                                                                                                             |                            |  |                   |  |          |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--|-------------------|--|----------|
|  | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWN:<br>C. SMITH         |  | DATE:<br>03-16-07 |  |          |
|                                                                                      |                                                                                                                                                                                             |                            |  |                   |  |          |
|  |                                                                                                                                                                                             | SCALE:<br>NTS              |  | SHEET<br>1 OF 4   |  | REV<br>4 |
|                                                                                      |                                                                                                                                                                                             | DWG NO.<br>781-MYY-113RYY1 |  |                   |  |          |
|                                                                                      |                                                                                                                                                                                             |                            |  |                   |  |          |

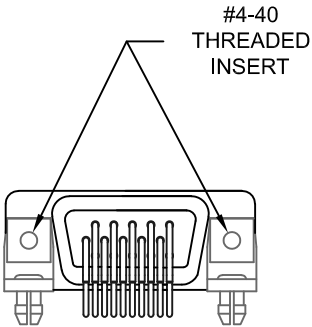
DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE



MOUNTING BRACKET  
WITH BOARD LOCK  
HARDWARE OPTION 14



BRACKETS MOUNTED ON CONNECTOR  
HARDWARE OPTION 14

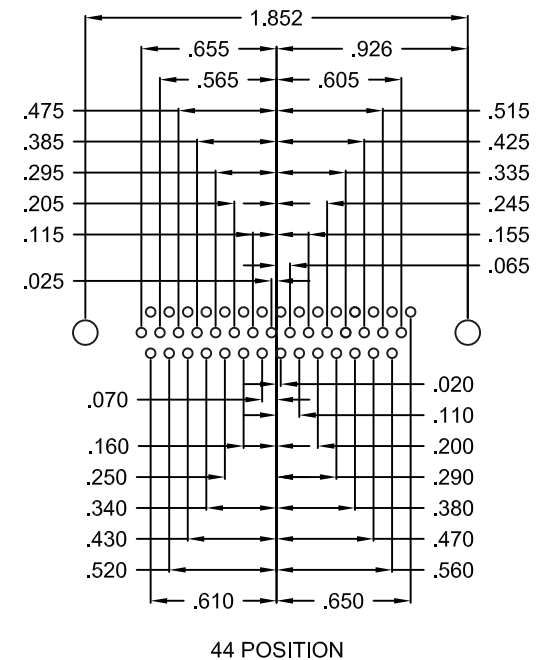
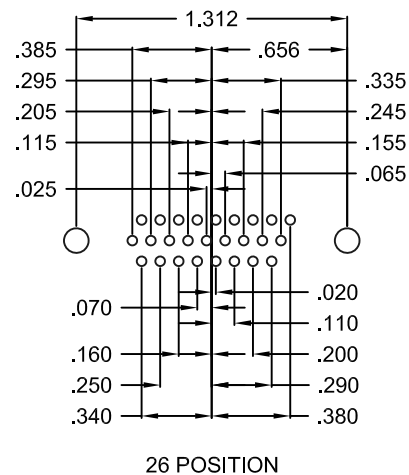
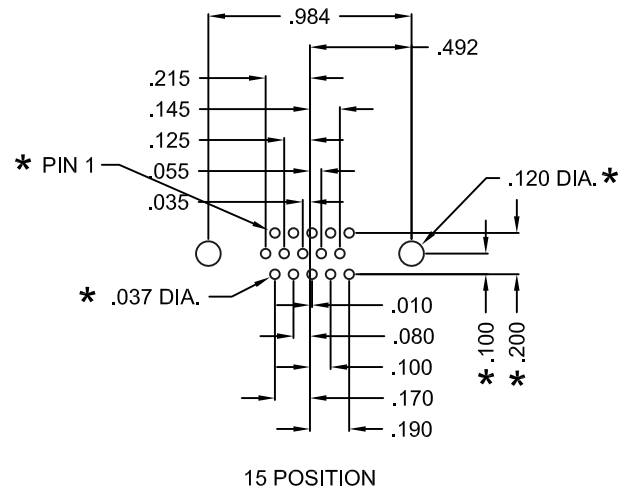


FOR CLARITY  
HIDDEN LINES  
NOT SHOWN

MATERIAL: COLD ROLLED STEEL  
PLATING: CLEAR ZINC

|                                                                                      |                                                                                                                                                                                             |                    |              |                   |       |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------|-------------------|-------|
|  | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWN:<br>C. SMITH |              | DATE:<br>03-16-07 |       |
|                                                                                      |                                                                                                                                                                                             |                    |              |                   |       |
|  | SCALE:<br>NTS                                                                                                                                                                               |                    | SHEET 2 OF 4 |                   | REV 4 |
|                                                                                      | DWG NO. 781-MYY-113RYY1                                                                                                                                                                     |                    |              |                   |       |
|                                                                                      |                                                                                                                                                                                             |                    |              |                   |       |

DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE

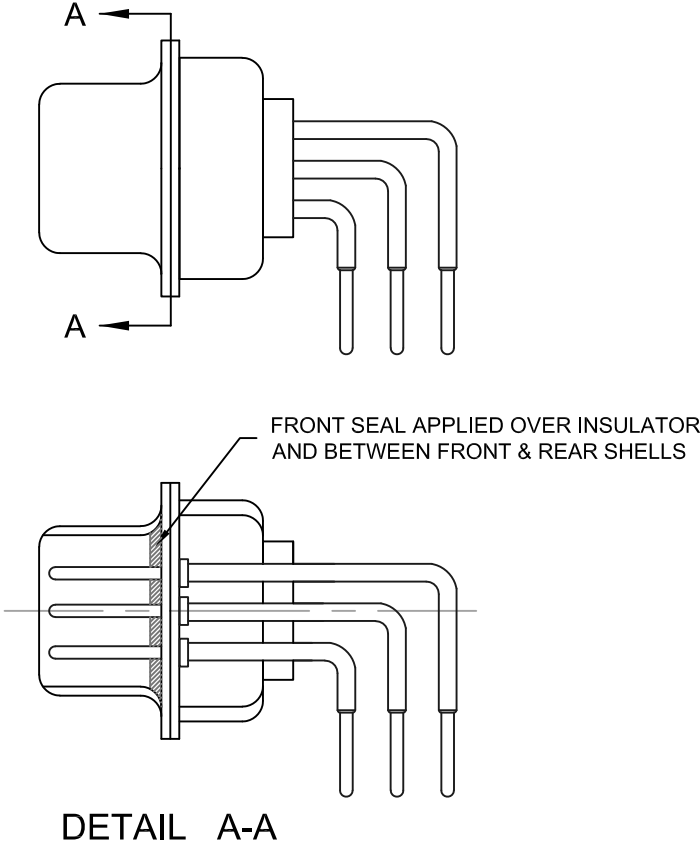


\* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

|                                                                                      |                                                                                                                                                                                             |                            |  |                   |  |          |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--|-------------------|--|----------|
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|                                                                                      |                                                                                                                                                                                             |                            |  |                   |  |          |
| <h1>NorComp</h1>                                                                     |                                                                                                                                                                                             | SCALE:<br>NTS              |  | SHEET OF<br>3 4   |  | REV<br>4 |
|                                                                                      |                                                                                                                                                                                             | DWG NO.<br>781-MYY-113RYY1 |  |                   |  |          |
|                                                                                      |                                                                                                                                                                                             |                            |  |                   |  |          |

DESCRIPTION: IP67 - MALE - HIGH DENSITY - MACHINED - RIGHT ANGLE - SEALING PROCESS



DO NOT SCALE FROM DRAWING

|                                                                                      |                                                                                                                                                                                             |                         |              |                   |       |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------|-------------------|-------|
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|                                                                                      |                                                                                                                                                                                             |                         |              |                   |       |
| <h1>NorComp</h1>                                                                     |                                                                                                                                                                                             | SCALE:<br>NTS           | SHEET 4 OF 4 |                   | REV 4 |
|                                                                                      |                                                                                                                                                                                             | DWG NO. 781-MYY-113RYY1 |              |                   |       |