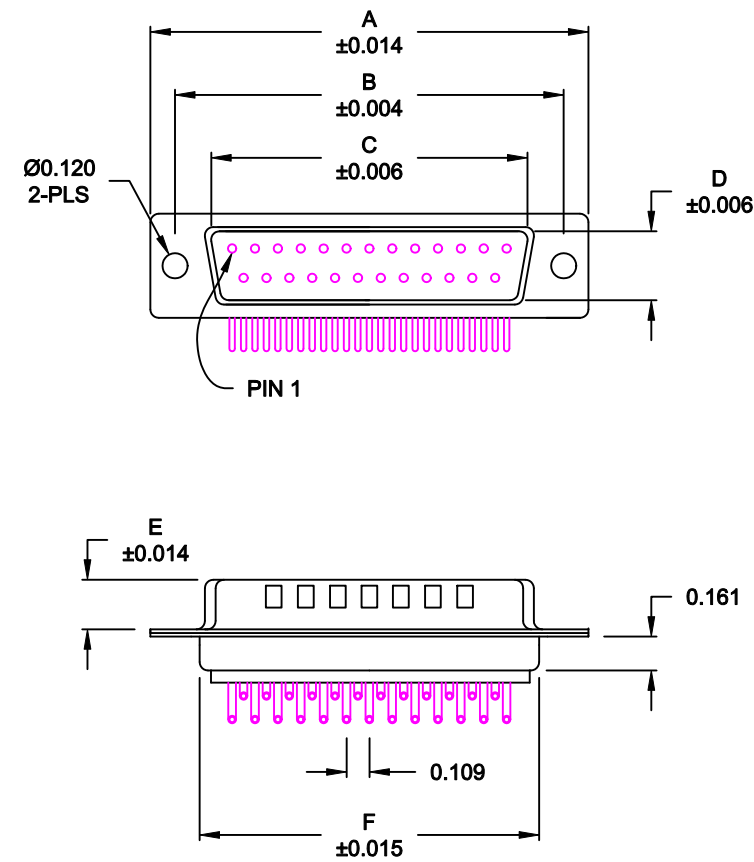


DESCRIPTION: MALE - 0.283 RIGHT ANGLE / MACHINED - ECONOMY



MATERIAL:

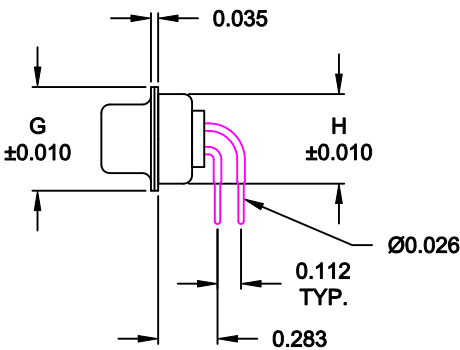
SHELL: STEEL, NICKEL PLATED  
INSULATOR: UL 94V-O RATED, WHITE PA6T  
PROCESS TEMP.: 260° C  
CONTACT: BRASS  
SEALING MATERIAL: F08 FLEXIBLE ADHESIVE

ELECTRICAL:

CURRENT RATING: 5 AMPS  
CONTACT RESISTANCE: 15 mOhms Max.  
INSULATION RESISTANCE: 1,000 MOhms min.  
VOLTAGE: 500VAC FOR 1 MINUTE  
TEMPERATURE: -50° C TO 100° C

RoHS COMPLIANT

| No. OF PINS | DIMENSIONS |       |       |       |       |       |       |       |
|-------------|------------|-------|-------|-------|-------|-------|-------|-------|
|             | A          | B     | C     | D     | E     | F     | G     | H     |
| 9           | 1.213      | 0.984 | 0.666 | 0.329 | 0.236 | 0.756 | 0.496 | 0.427 |
|             | 30.80      | 24.99 | 16.92 | 8.36  | 5.99  | 19.20 | 12.60 | 10.85 |
| 15          | 1.541      | 1.312 | 0.994 | 0.329 | 0.236 | 1.091 | 0.496 | 0.427 |
|             | 39.15      | 33.32 | 25.25 | 8.36  | 5.99  | 27.70 | 12.60 | 10.85 |
| 25          | 2.087      | 1.852 | 1.534 | 0.329 | 0.236 | 1.618 | 0.496 | 0.427 |
|             | 53.00      | 47.04 | 38.96 | 8.36  | 5.99  | 41.10 | 12.60 | 10.85 |



MEETS IP67 STANDARDS

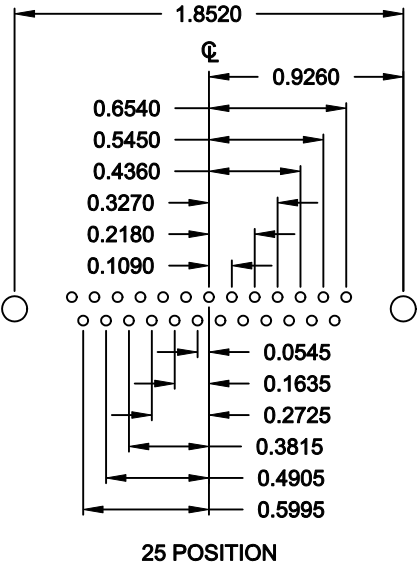
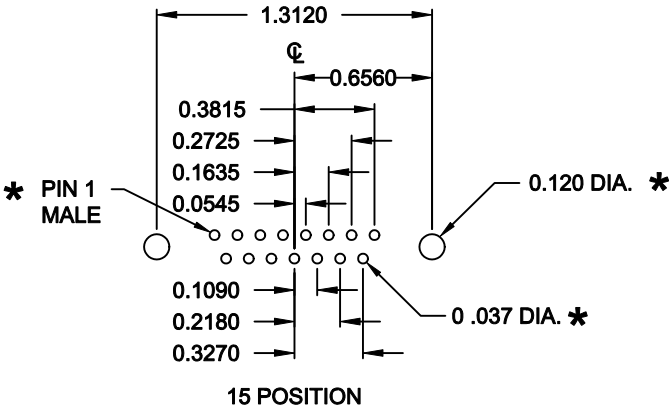
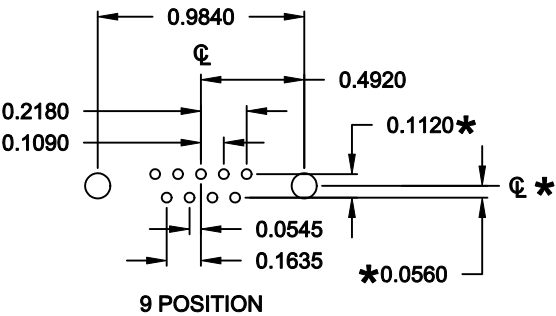
(SEE PAGE 3 FOR SEALING DETAILS)

**773-EYY-1 1 3 R YY 1**

SERIES  
POSITIONS  
E09  
E15  
E25  
GENDER  
1 = MALE  
TERMINATION  
1 = THROUGH HOLE  
SHELL PLATING  
3 = NICKEL (GROUND INDENTS)  
RoHS COMPLIANT  
HARDWARE OPTIONS  
00 = NO HARDWARE  
01 = .065" CLINCH NUT (BOARD SIDE)  
14 = SHORT BRACKET WITH 4-40 SCREW LOCK  
46 = BRACKET WITH 4-40 INSERT & BOARDLOCK  
PLATING OPTIONS  
1 = GOLD FLASH  
2 = 30 MICRO-INCH GOLD

DO NOT SCALE FROM DRAWING

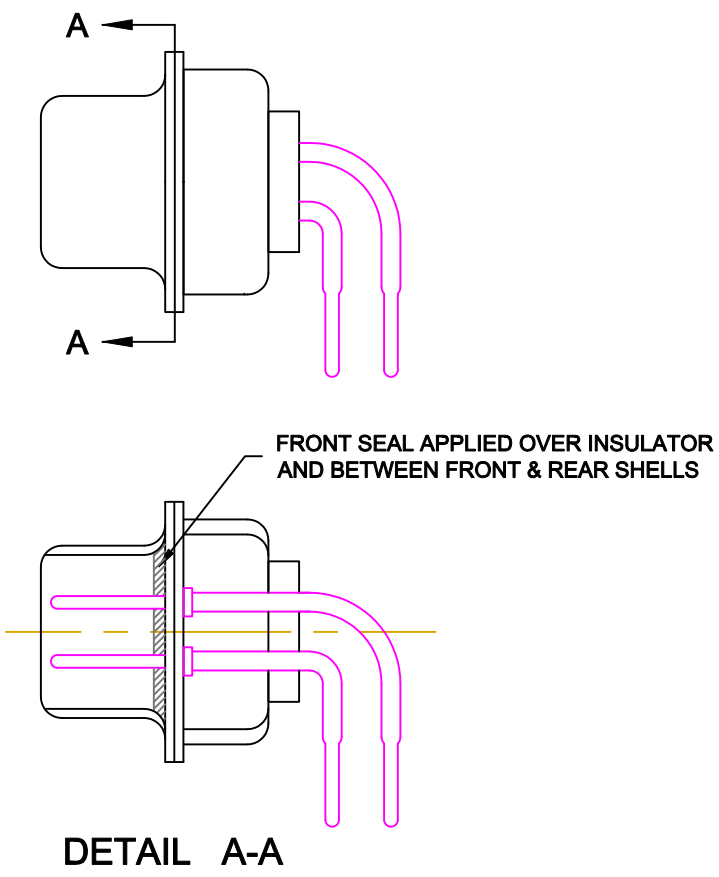
|                                                                                      |                                                                                                                                                                                             |                              |                                |                          |                |                 |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------------------------|--------------------------|----------------|-----------------|
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|                                                                                      |                                                                                                                                                                                             | CHECKED:                     |                                | DATE:                    |                |                 |
| <b>NorComp</b>                                                                       |                                                                                                                                                                                             |                              | SCALE:<br><b>1 : 1</b>         | SHEET<br><b>1</b>        | OF<br><b>4</b> | REV<br><b>9</b> |
|                                                                                      |                                                                                                                                                                                             |                              | DWG NO. <b>773-EYY-113RYY1</b> |                          |                |                 |



\* TYP. ON ALL SIZES  
UNLESS NOTED OTHERWISE

DO NOT SCALE FROM DRAWING

|                                                                                                        |                                                                                                                                                                                             |  |                                |  |                            |  |
|--------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------|--|----------------------------|--|
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|                                                                                                        |                                                                                                                                                                                             |  | CHECKED:                       |  | DATE:                      |  |
|                                                                                                        |                                                                                                                                                                                             |  | SCALE: <b>FULL</b>             |  | SHEET <b>2</b> OF <b>4</b> |  |
|                                                                                                        |                                                                                                                                                                                             |  | DWG NO. <b>773-EYY-113RYY1</b> |  | REV <b>9</b>               |  |



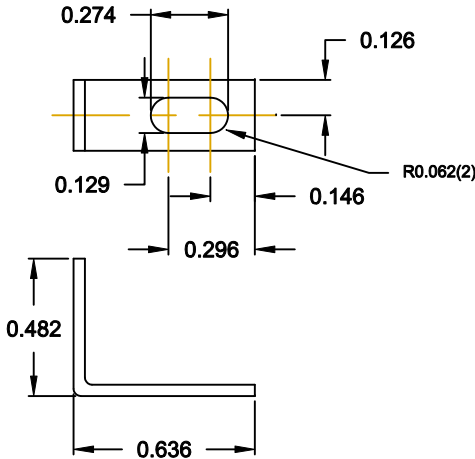
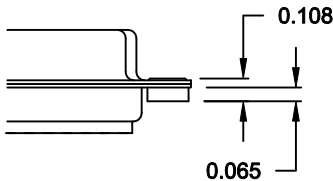
DO NOT SCALE FROM DRAWING

|                                                                                      |                                                                                                                                                                                             |                    |  |                   |          |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--|-------------------|----------|
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|                                                                                      |                                                                                                                                                                                             | CHECKED:           |  | DATE:             |          |
| NorComp                                                                              | SCALE:<br>2.5 : 1                                                                                                                                                                           | SHEET<br>3         |  | OF<br>4           | REV<br>9 |
|                                                                                      | DWG NO. 773-EYY-113RYY1                                                                                                                                                                     |                    |  |                   |          |

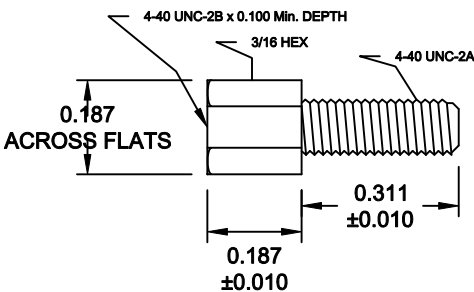
HARDWARE OPTIONS 14 = SHORT BRACKET & 4-40 SCREW LOCK

01 CLINCH NUT OPTION

01X ..... 0.065" (BOARD SIDE) - CN1

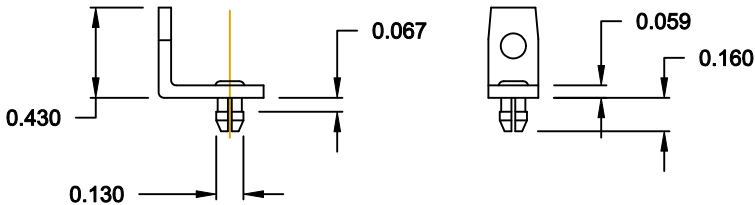
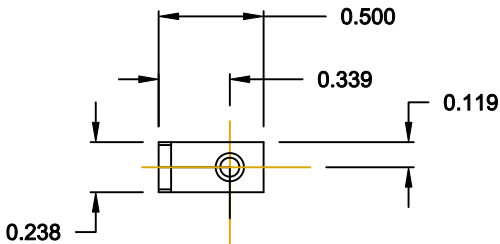


MOUNTING BRACKET

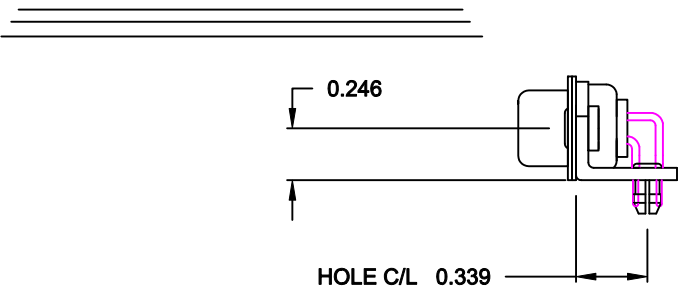


SCREW LOCK

46 = BRACKET WITH 4-40 INSERT AND BOARDLOCK

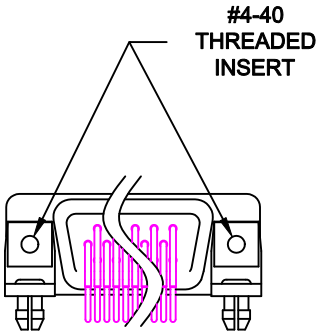


MOUNTING BRACKET WITH BOARD LOCK



BRACKETS MOUNTED ON CONNECTOR

DO NOT SCALE FROM DRAWING



|                                                                                      |                                                                                                                                                                                             |                         |  |                   |  |       |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--|-------------------|--|-------|
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|                                                                                      |                                                                                                                                                                                             | CHECKED:                |  | DATE:             |  |       |
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|                                                                                      |                                                                                                                                                                                             | DWG NO. 773-EYY-113RYY1 |  |                   |  |       |

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