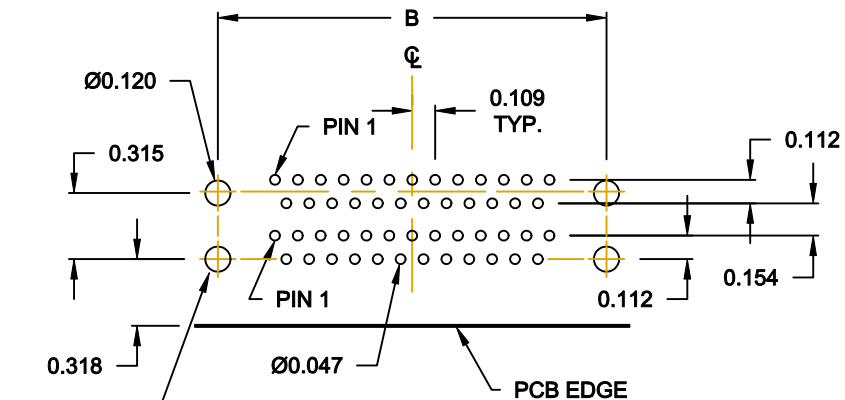
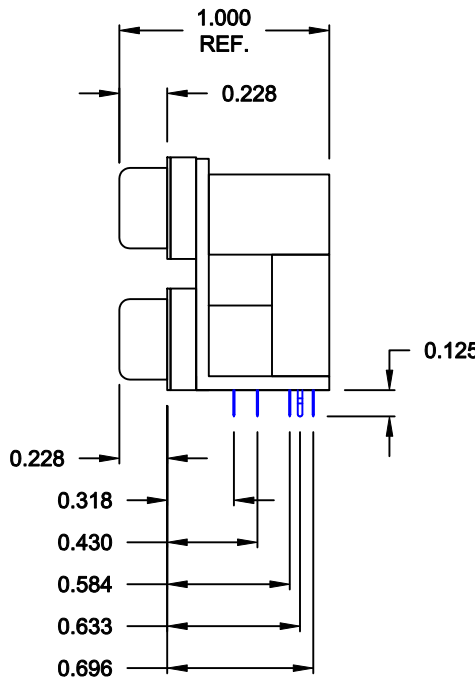
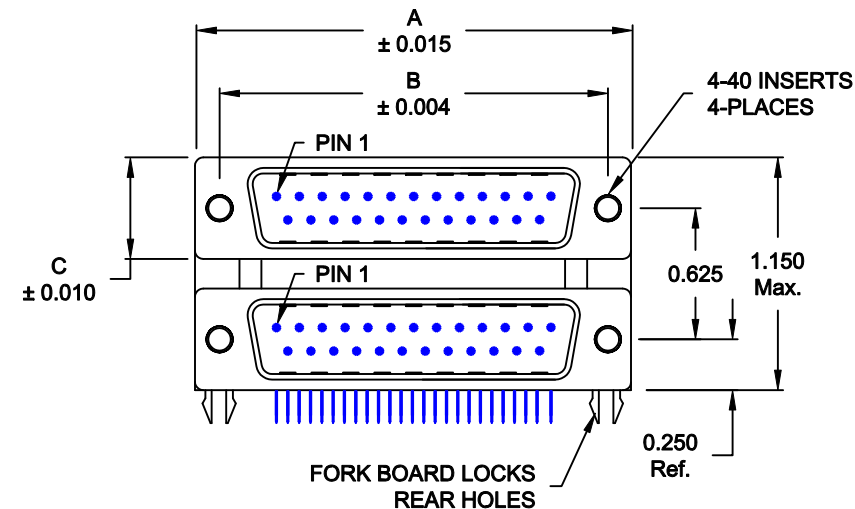


DESCRIPTION: 0.625 CENTER DUAL PORT D-SUB - MALE OVER MALE

25 PIN  
SHOWN

|   | DIMENSIONS (IN.) |       |       |       |
|---|------------------|-------|-------|-------|
|   | 9                | 15    | 25    | 37    |
| A | 1.204            | 1.535 | 2.078 | 2.724 |
| B | 0.984            | 1.312 | 1.850 | 2.500 |
| C | 0.494            | 0.494 | 0.494 | 0.494 |



FRONT BOARDLOCK HOLES FOR REFERENCE ONLY. NOT REQUIRED FOR THIS HARDWARE OPTION.

SPECIFICATION:

MATERIAL:

SHELL: STEEL, NICKEL PLATED  
INSULATOR: UL 94V-0 RATED, BLACK PA9T, 260° PROCESS TEMP.  
CONTACTS: BRASS  
CONTACT PLATING: GOLD PLATED ENTIRE CONTACT

ELECTRICAL:

INSULATOR RESISTANCE: 1,000 Ohms Min.  
DIELECTRIC STRENGTH: 1,000VAC RMS  
CURRENT RATING: 5 AMPS  
OPERATING TEMPERATURE: -55° C TO 105° C

189-YYY-613R691

SERIES

POSITIONS

009  
015  
025  
037

GENDER

31 = FEMALE OVER MALE  
41 = MALE OVER FEMALE  
51 = FEMALE OVER FEMALE  
61 = MALE OVER MALE

SHELL PLATING

3 = NICKEL

RoHS COMPLIANT (HIGH TEMP. PROCESS)

HARDWARE OPTIONS

69 = 4-40 INSERTS/BOARD LOCKS (REAR)

PLATING OPTIONS

1 = GOLD FLASH (ENTIRE CONTACT)  
A = 30u" GOLD MATING AREA/GOLD FLASH TAILS  
9 = 30u" GOLD MATING AREA/TIN TAILS

DO NOT SCALE FROM DRAWING

|  |                                                                                                                                                                                             |                         |                |       |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------------|-------|
|  | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWN: C. SMITH         | DATE: 03-30-07 |       |
|  |                                                                                                                                                                                             | CHECKED:                | DATE:          |       |
|  |                                                                                                                                                                                             | SCALE: 1:1              | SHEET 1 OF 1   | REV 7 |
|  |                                                                                                                                                                                             | DWG NO. 189-YYY-613R691 |                |       |

RoHS COMPLIANT

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