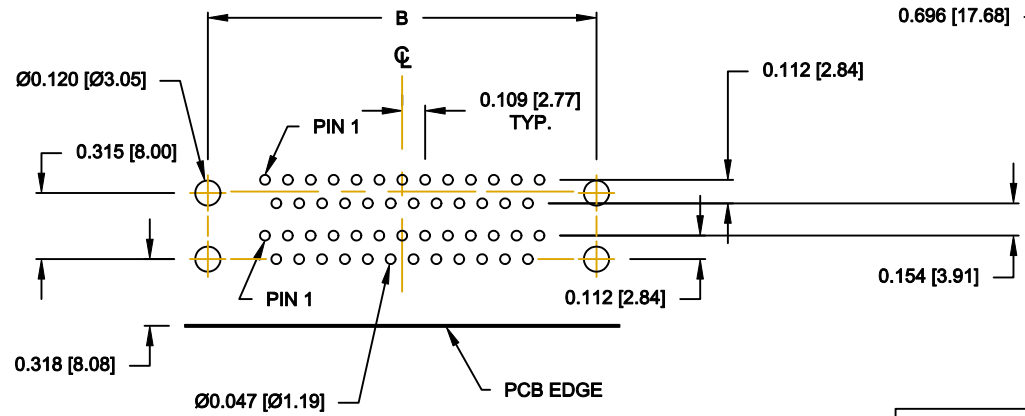
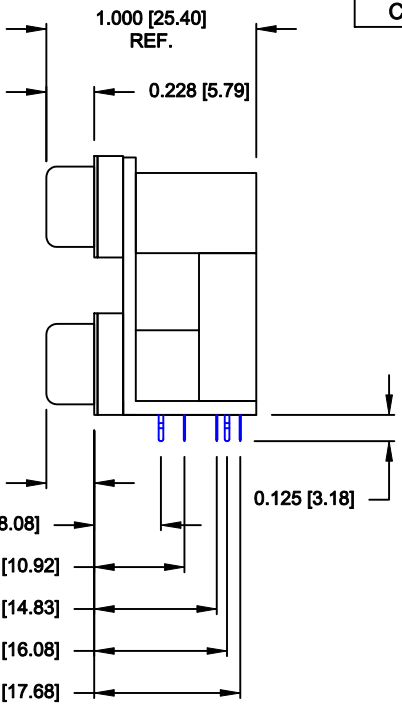
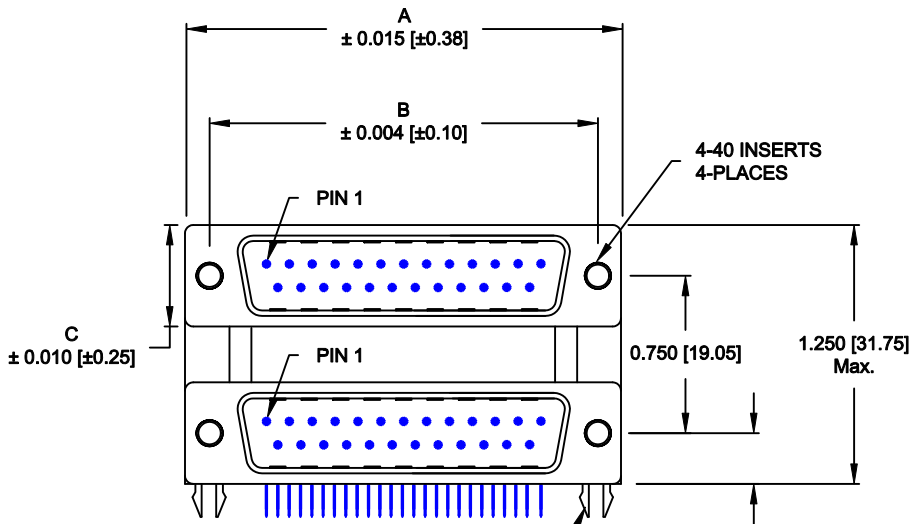


DESCRIPTION: 0.750 [19.05] CENTER DUAL PORT D-SUB - MALE OVER MALE

25 PIN SHOWN

| DIMENSIONS - INCHES [MM] | | | | |
|--------------------------|---------------|---------------|---------------|---------------|
| POS | 9 | 15 | 25 | 37 |
| A | 1.204 [30.58] | 1.535 [38.99] | 2.078 [52.78] | 2.724 [69.19] |
| B | 0.984 [24.99] | 1.312 [33.32] | 1.850 [46.99] | 2.500 [63.50] |
| C | 0.494 [12.55] | 0.494 [12.55] | 0.494 [12.55] | 0.494 [12.55] |



SPECIFICATION:

MATERIAL:

SHELL: STEEL, NICKEL PLATED
 INSULATOR: UL 94V-0 RATED, BLACK PA9T, 260° PROCESS TEMP.

CONTACTS: BRASS
 CONTACT PLATING: GOLD PLATING

ELECTRICAL:

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

178-YYY-613R491

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

49 = 4-40 INSERTS/BOARD LOCKS

PLATING OPTIONS

- 1 = GOLD FLASH (ENTIRE CONTACT)
- A = 30 MICRO INCH GOLD MATING/GOLD FLASH TAILS
- 9 = 30 MICRO INCH GOLD MATING/TIN SOLDER 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: |
| <h1>NorComp</h1> | SCALE: 1:1 | SHEET 1 OF 1 | REV 8 | |
| | DWG NO. 178-YYY-613R491 | | | |

RoHS COMPLIANT