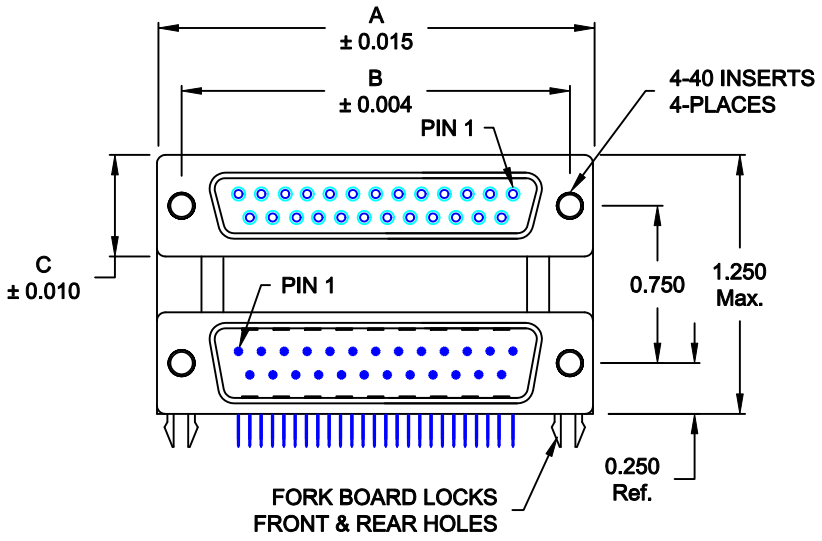
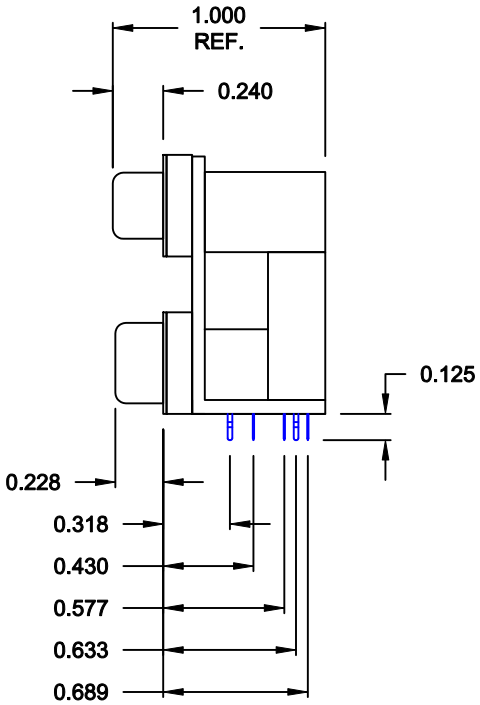
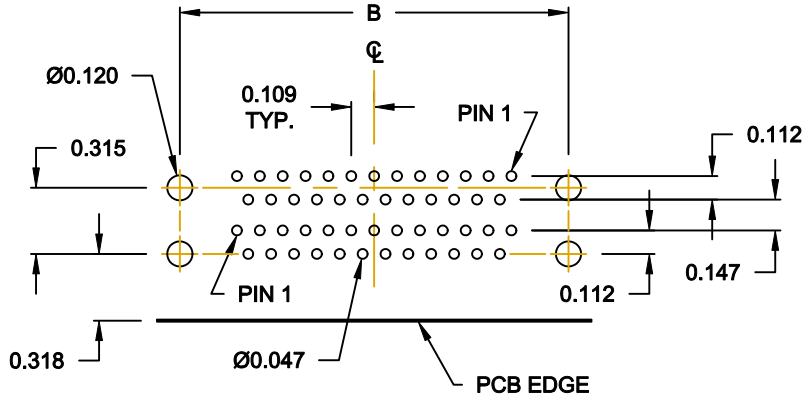
DESCRIPTION: 0.750 CENTER DUAL PORT D-SUB - FEMALE OVER MALE

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 |




RECOMMENDED PCB LAYOUT

## 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 |

178-YYY-313R491

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

DO NOT SCALE FROM DRAWING

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| | | | |
|---|---|---|---|
| DRAWN: C. SMITH | DATE: 03-30-07 | | |
| CHECKED: | DATE: | | |
| SCALE: 1 : 1 | SHEET 1 OF 1 | REV 4 | |
| DWG NO. 178-YYY-313R491 | | | |

NorComp

RoHS COMPLIANT