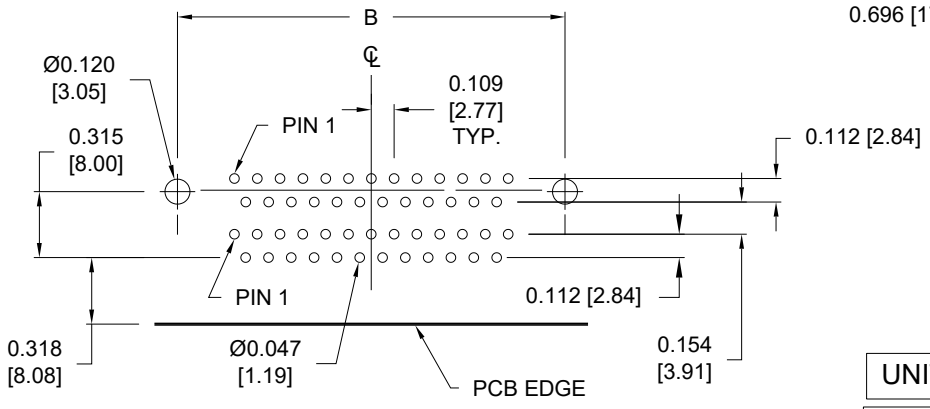
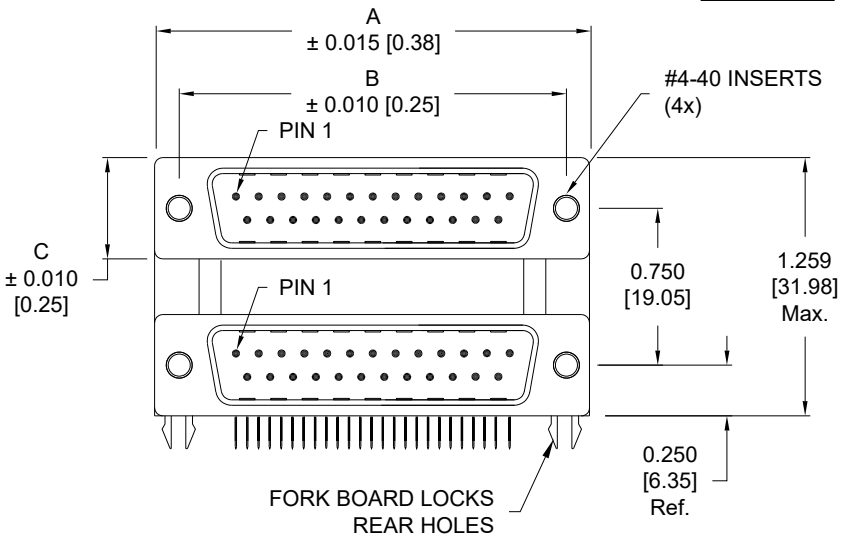


DESCRIPTION: 0.750" CENTER DUAL PORT D-SUB - MALE OVER MALE

DIMENSIONS (inch [mm])				
	9	15	25	37
A	1.204 [30.58]	1.543 [39.19]	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]

25 PIN SHOWN



RECOMMENDED PCB LAYOUT

**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-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 = 30 MICRO INCH GOLD MATING/GOLD FLASH TAILS  
 9 = 30 MICRO INCH GOLD MATING/TIN SOLDER TAILS

UNITS = inch [mm] DO NOT SCALE FROM DRAWING

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			SCALE: NTS	SHEET 1 OF 1
DWG NO. 178-YYY-613R691				

RoHS COMPLIANT