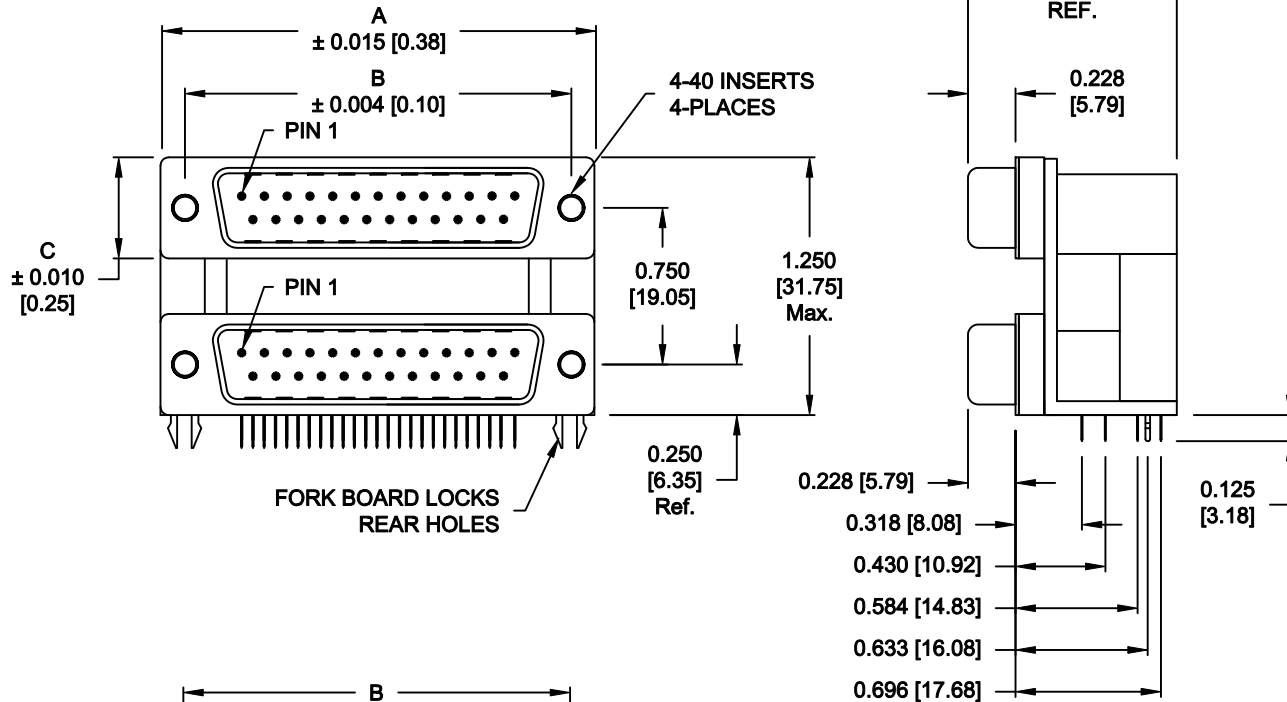


DESCRIPTION: 0.750 CENTER DUAL PORT D-SUB - MALE OVER MALE

25 PIN  
SHOWN

DIMENSIONS (IN.)				
	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-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 \_\_\_\_\_

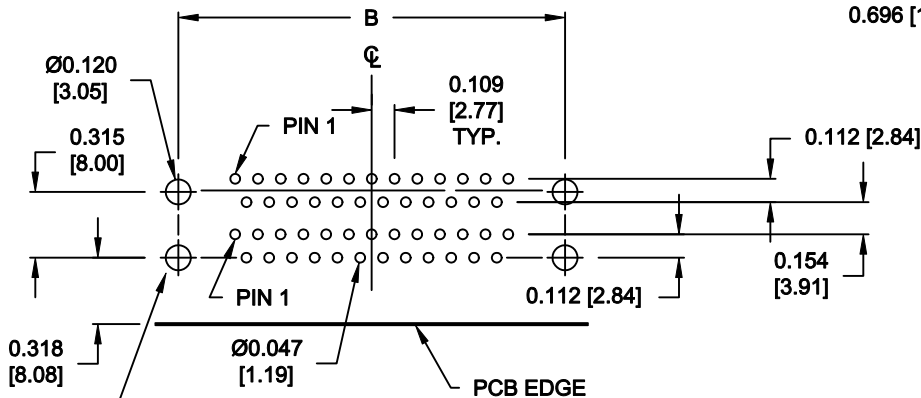
69 = 4-40 INSERTS/BOARD LOCKS (REAR)

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



**RECOMMENDED PCB LAYOUT**

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

DO NOT SCALE FROM DRAWING



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DRAWN:

C. SMITH

DATE:

03-30-07

CHECKED:

DATE:

SCALE:

1:1

SHEET

OF

1

1

REV

9

DWG NO.

178-YYY-613R691

**NorComp**

**RoHS COMPLIANT**

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