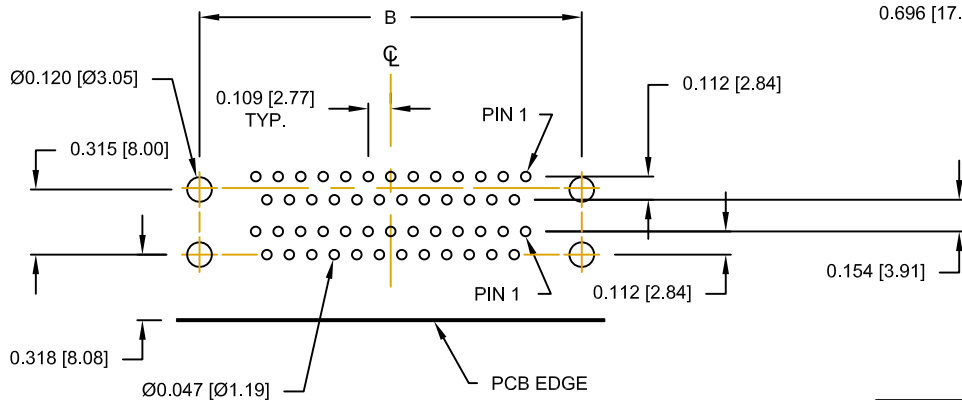
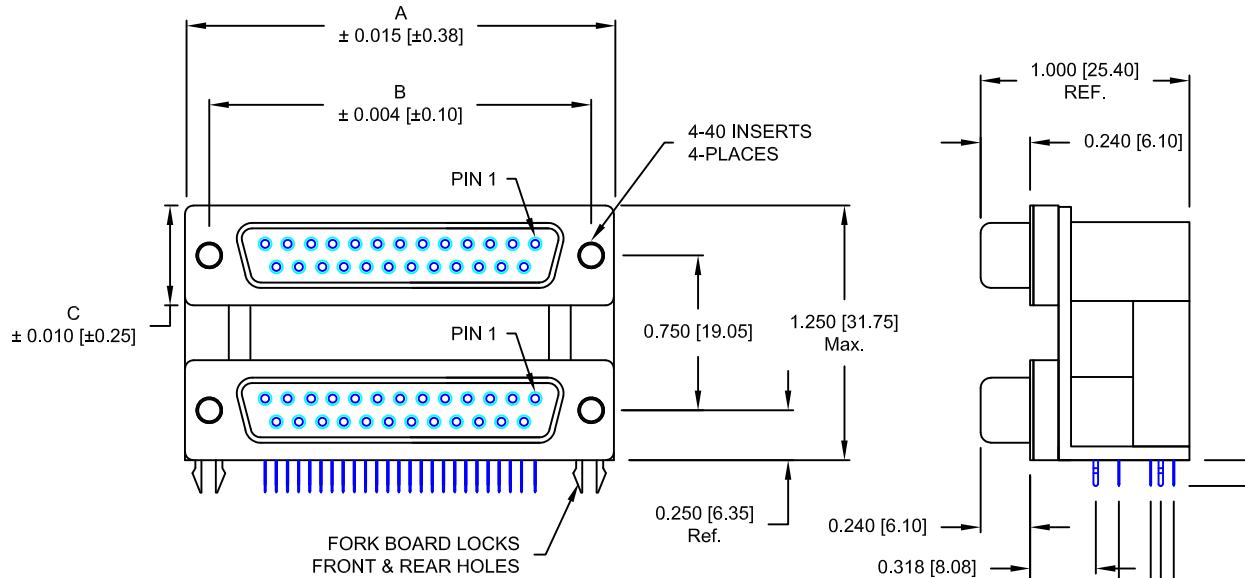


DESCRIPTION: 0.750 [19.05] CENTER DUAL PORT D-SUB - FEMALE OVER FEMALE

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]	1.852 [47.04]	2.500 [63.50]
C	0.494 [12.55]	0.494 [12.55]	0.494 [12.55]	0.494 [12.55]



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

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-513R49Y

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 = 30u" GOLD MATING AREA/GOLD FLASH TAILS
 9 = 30u" GOLD IN MATING AREA / TIN TAILS

DO NOT SCALE FROM DRAWING

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		CHECKED:	DATE:
<h1>NorComp</h1>		SCALE: 1:1	SHEET 1 OF 1
		REV 10 DWG NO. 178-YYY-513R49Y	

RoHS COMPLIANT