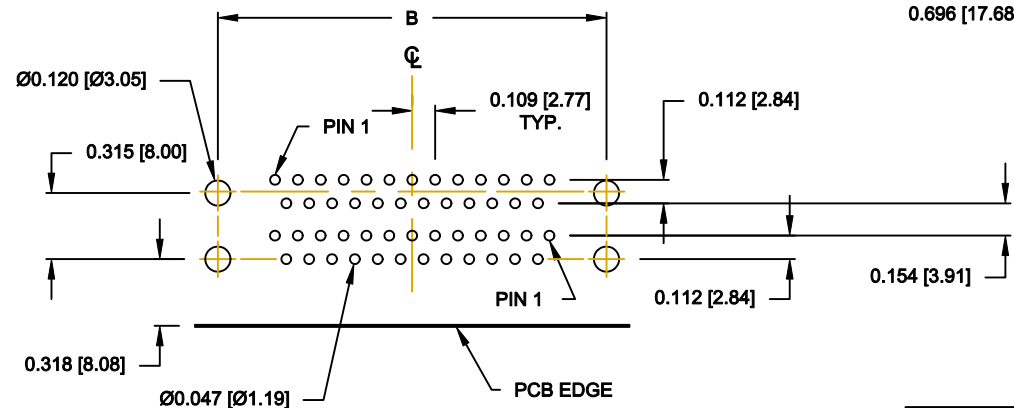
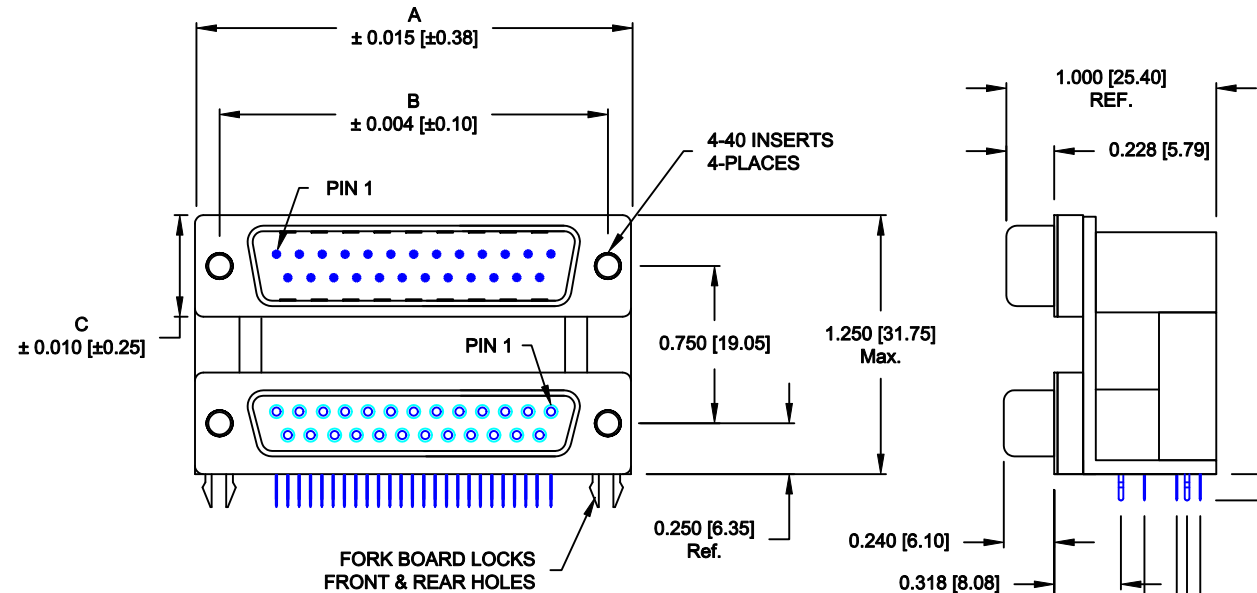


DESCRIPTION: 0.750 [19.05] CENTER DUAL PORT D-SUB - MALE OVER FEMALE

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]	1.850 [46.99]	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-413R49Y

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

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

CHECKED:

DATE: 03-30-07

DATE:

NorComp

DWG NO. 178-YYY-413R49Y

SCALE: 1 : 1

SHEET 1 OF 1

REV 8

RoHS COMPLIANT