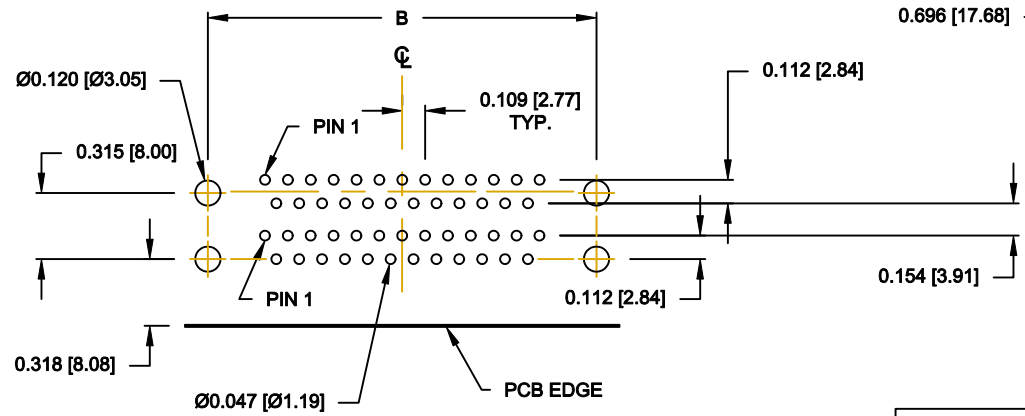
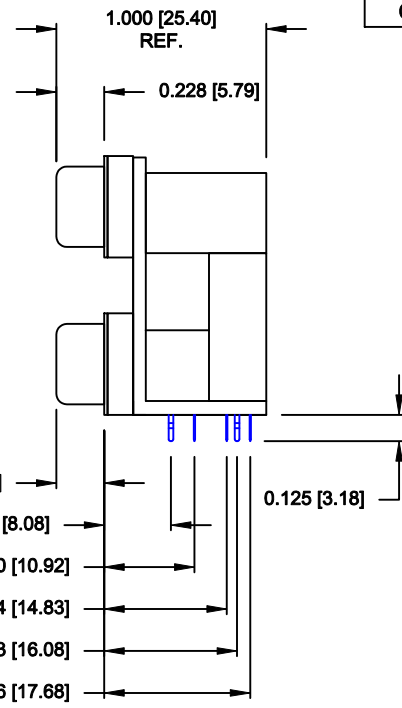
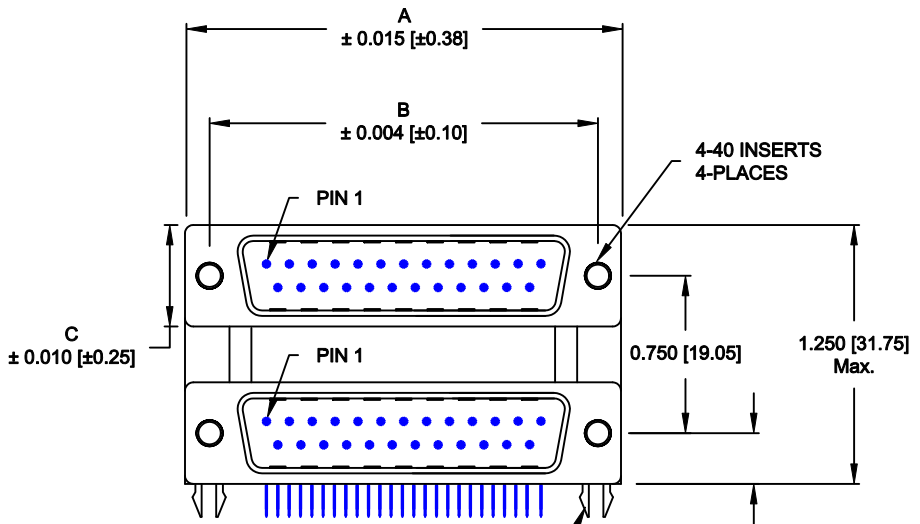


DESCRIPTION: 0.750 [19.05] CENTER DUAL PORT D-SUB - MALE OVER MALE

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 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-613R491

- 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 = 30 MICRO INCH GOLD MATING/GOLD FLASH TAILS
 9 = 30 MICRO INCH GOLD MATING/TIN SOLDER 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	DATE:	03-30-07
CHECKED:		DATE:	

NorComp

SCALE:	1 : 1	SHEET	1	OF	1	REV	8
DWG NO.	178-YYY-613R491						

RoHS COMPLIANT