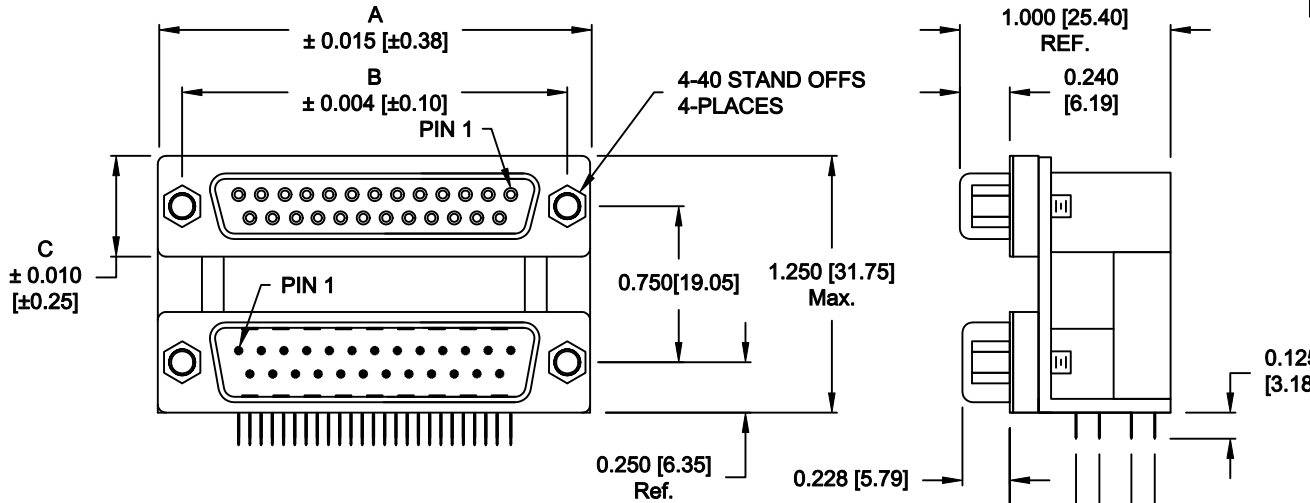


DESCRIPTION: 0.750 CENTER DUAL PORT D-SUB - FEMALE OVER MALE

25 PIN
SHOWN

| DIMENSIONS INCHES [MM] | | | | |
|------------------------|---------------|---------------|---------------|---------------|
| | 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:

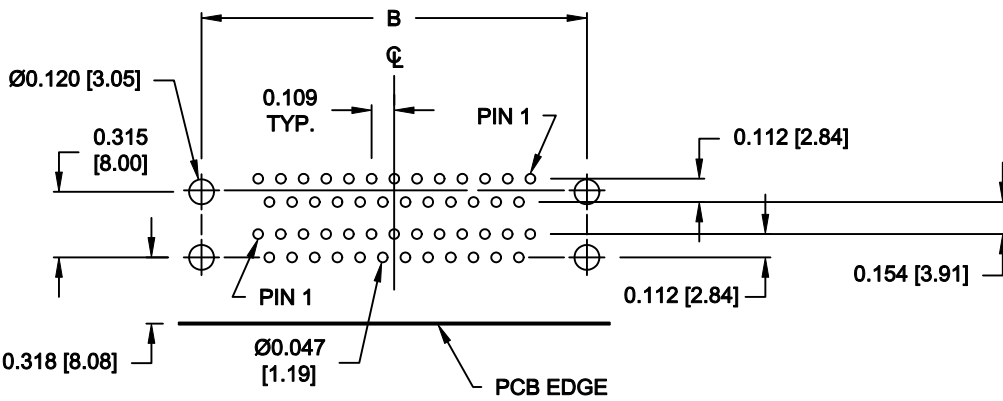
- SHELL: STEEL, NICKEL PLATED
- INSULATOR: UL 94V-0 RATED, BLACK PA9T, 260° PROCESS TEMP.
- CONTACTS: BRASS
- CONTACT PLATING: GOLD PLATED ENTIRE CONTACT

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-313R481

- 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 _____
- 48 = 4-40 STAND OFFS/METAL BRACKET
- PLATING OPTIONS _____
- 1 = GOLD FLASH
- A = 30u" GOLD MATING AREA/GOLD FLASH TAILS
- 9 = 30u" GOLD MATING AREA/TIN TAILS



RECOMMENDED PCB LAYOUT

DO NOT SCALE FROM DRAWING



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| | | | |
|-------------------------|---------|----------------|-------|
| DRAWN: C. SMITH | | DATE: 03-30-07 | |
| CHECKED: | | DATE: | |
| SCALE: 1 : 1 | SHEET 1 | OF 1 | REV 6 |
| DWG NO. 178-YYY-313R481 | | | |

RoHS COMPLIANT

NorComp