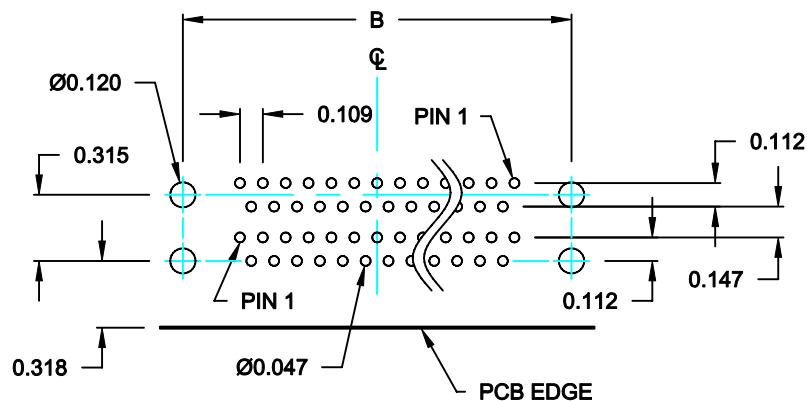
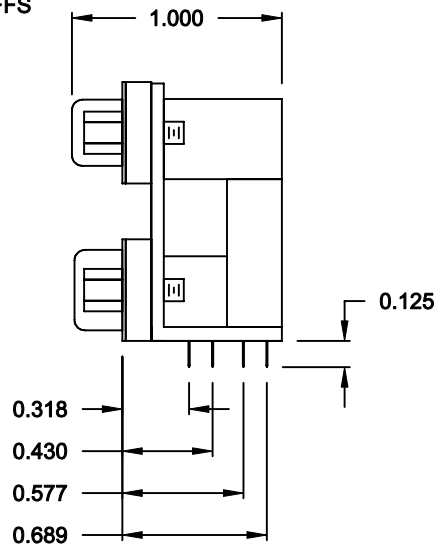
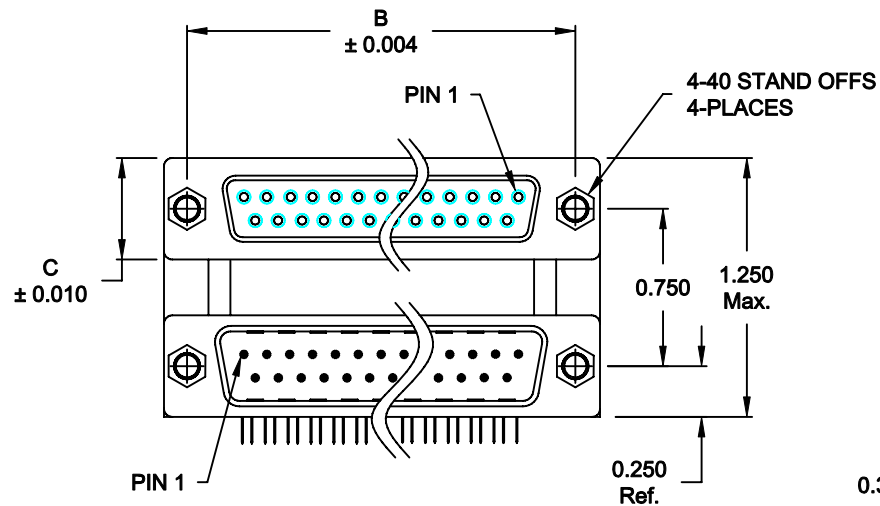


DESCRIPTION: 0.750 CENTER DUAL PORT D-SUB - FEMALE OVER MALE

| DIMENSIONS (IN.) |       |       |       |       |
|------------------|-------|-------|-------|-------|
|                  | 9     | 15    | 25    | 37    |
| A                | 1.204 | 1.535 | 2.078 | 2.724 |
| B                | 0.984 | 1.312 | 1.850 | 2.500 |
| C                | 0.494 | 0.494 | 0.494 | 0.494 |



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 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

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 OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. |  | DRAWN:<br><b>C. SMITH</b> |  | DATE:<br><b>03-30-07</b>         |  |
|                                                                                      |                                                                                                                                                                                             |  | CHECKED:                  |  | DATE:                            |  |
|                                                                                      | <b>NorComp</b>                                                                                                                                                                              |  | SCALE:<br><b>1 : 1</b>    |  | SHEET<br><b>1</b> OF<br><b>1</b> |  |
| DWG NO.<br><b>178-YYY-313R481</b>                                                    |                                                                                                                                                                                             |  |                           |  |                                  |  |

RoHS COMPLIANT