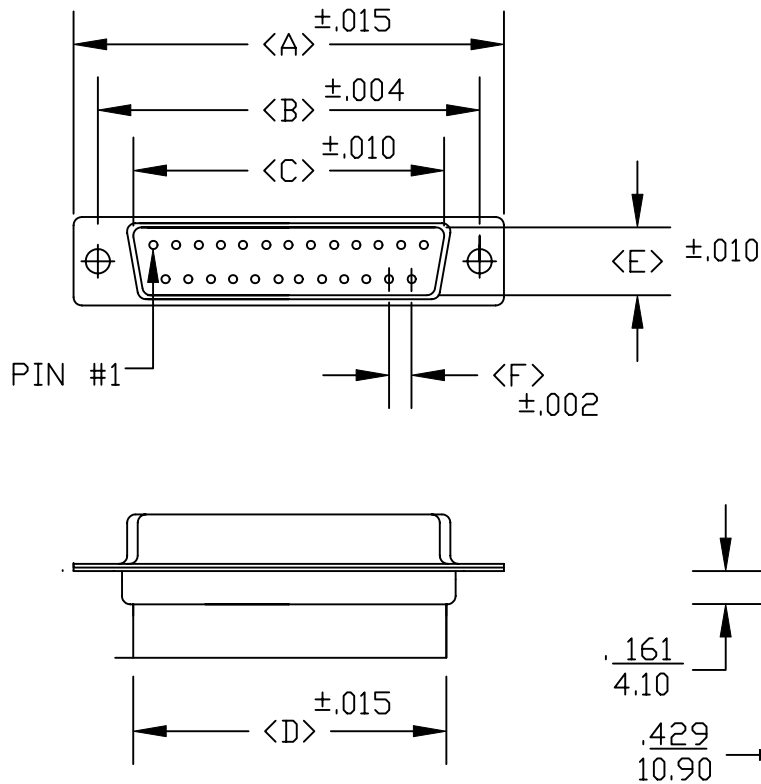
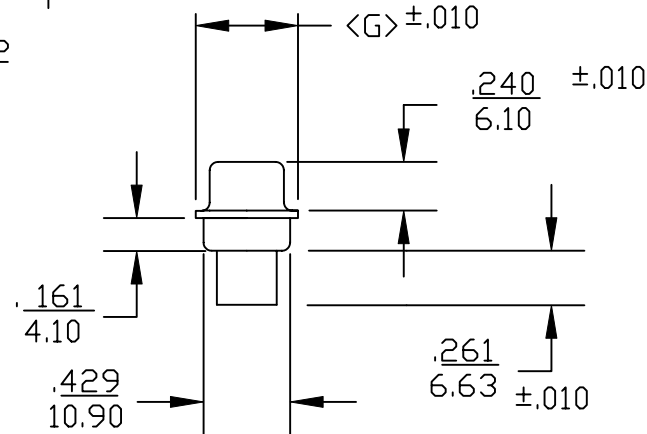


DESCRIPTION: **D-SUB MALE CRIMP & POKE**



| POS | A               | B              | C              | D              | E             | F            | G             |
|-----|-----------------|----------------|----------------|----------------|---------------|--------------|---------------|
| 09  | 1.213<br>30.80  | .984<br>24.99  | .666<br>16.92  | .756<br>19.20  | .329<br>8.36  | .109<br>2.77 | .496<br>12.60 |
| 15  | 1.5413<br>39.15 | 1.312<br>33.32 | .994<br>25.25  | 1.091<br>27.70 | .329<br>8.36  | .109<br>2.77 | .496<br>12.60 |
| 25  | 2.087<br>53.00  | 1.852<br>47.04 | 1.534<br>38.96 | 1.618<br>41.10 | .329<br>8.36  | .109<br>2.77 | .496<br>12.60 |
| 37  | 2.732<br>69.30  | 2.50<br>63.50  | 2.181<br>55.42 | 2.256<br>57.30 | .329<br>8.36  | .109<br>2.77 | .496<br>12.60 |
| 50  | 2.638<br>67.00  | 2.406<br>61.00 | 2.079<br>52.80 | 2.169<br>55.10 | .436<br>11.07 | .109<br>2.77 | .602<br>15.30 |



SERIES  
POSITIONS

009  
015  
025  
037  
050

GENDER

1 = MALE  
2 = FEMALE

TERMINATION

7 = CRIMP/POKE

SHELL PLATING

1 = YELLOW CHROMATE  
2 = TIN/ZINC

HARDWARE OPTIONS

00 = NO HARDWARE  
01 = .098 4-40 CLINCH NUT (BOARD SIDE)  
02 = .250 4-40 CLINCH NUT (BOARD SIDE)  
03 = .250 4-40 CLINCH NUT (MATING SIDE)  
91 = .225 4-40 SPACER/BOARD LOCK

PLATING OPTIONS

0 = NO CONTACTS

#### SPECIFICATIONS:

#### MATERIALS:

SHELL: STEEL, YELLOW CHROMATE OR TIN/ZINC PLATED

INSULATOR: UL 94V-0 RATED BLACK PBT +30%

FIBER-GLASS OR NYLON-66

#### ELECTRICALS:

CURRENT RATING: 5 AMPS

CONTACT RESISTANCE: 15 mOHMS MAX

INSULATOR RESISTANCE: 1000 MOHMS MIN

VOLTAGE: 500V AC FOR 1 MINUTE

TEMPERATURE: -50°C TO +100°C



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.

# NorComp

DRAWN:

**PAM JENKINS**

CHECKED:

DATE:

**8-18-98**

DATE:

SCALE:

SHEET

OF

REV

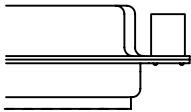
**3**

DWG NO.

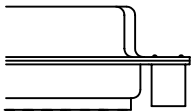
**170-XXX-17X-000**

DESCRIPTION: CLINCH NUT HARDWARE

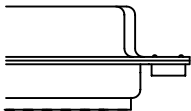
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



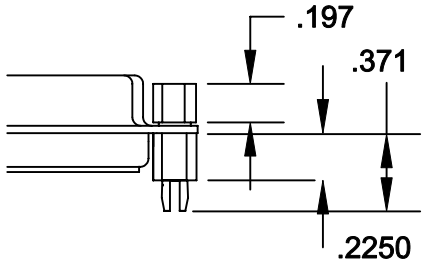
03X..... .250" (MATING SIDE) - CN8



02X ..... .250" (BOARD SIDE) - CN2



01X ..... .098" (BOARD SIDE) - CN1



91X ..... .225" (BOARD SIDE) - .197 MATING SIDE - CN10/SFS0440  
NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

|                                                                                      |                                                                                                                                                                                             |                            |              |                  |       |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--------------|------------------|-------|
|  | 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>WAYNE ROBBINS    |              | DATE:<br>8-23-98 |       |
|                                                                                      |                                                                                                                                                                                             | CHECKED:<br>PAM JENKINS    |              | DATE:<br>8-24-98 |       |
|  |                                                                                                                                                                                             | SCALE:                     | SHEET 1 OF 1 |                  | REV 1 |
|                                                                                      |                                                                                                                                                                                             | DWG NO. CLINCH-NUT OPTIONS |              |                  |       |