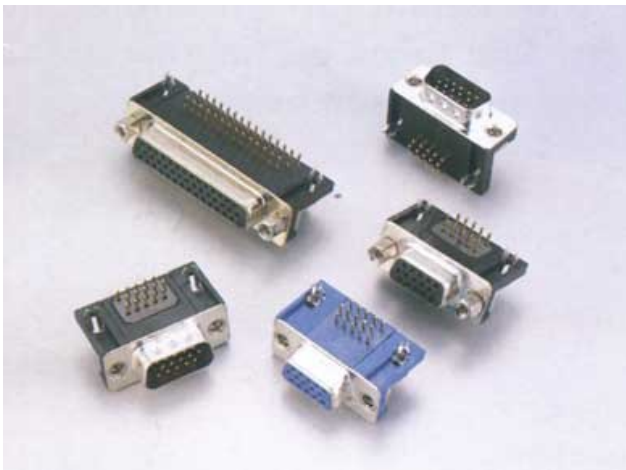


### MATERIAL AND FINISHES:

- **INSULATOR:**  
PBT Glass Filled  
UL 94V-0
- **CONTACT:**  
Brass (Male)  
Brass or Phosphor Bronze (Female)
- **SHELL:**  
Steel
- **PLATING:**  
-Contact  
1- Gold Flash (Complete)  
2- Selective Gold Over Nickel Plated (Contact Area)  
Tin/Lead Over Nickel Plated (Tail Area)  
-Shell  
Tin or Zinc over Copper Plated

### ELECTRICAL CHARACTERISTICS:

- **RATING CURRENT:**  
3 Amp.
- **CONTACT RESISTANCE:**  
< 15 Milliohm
- **INSULATION RESISTANCE:**  
> 3000 Megohm at 500V
- **DIELECTRIC VOLTAGE:**  
1000V at 1 Minute
- **OPERATING TEMPERATURE:**  
-55°C to +105°C

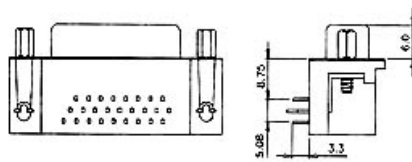
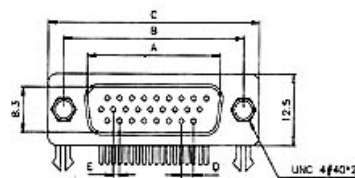
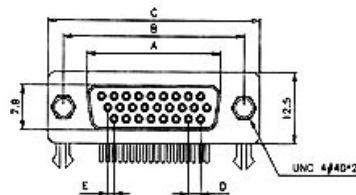


FEMALE Unit: mm

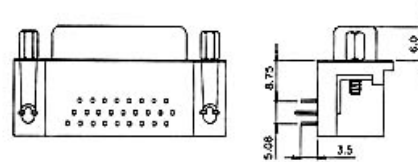
POSITION	A	B	C	D	E
15F	16.30	25.00	30.8	2.29	1.145
26F	24.60	33.30	39.2	2.29	1.145
44F	38.30	47.10	53.1	2.29	1.145
62F	54.80	63.50	69.4	2.41	1.205

MALE Unit: mm

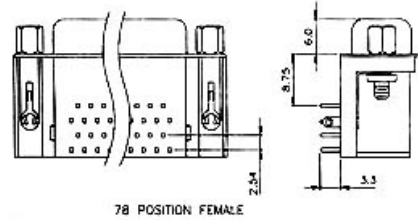
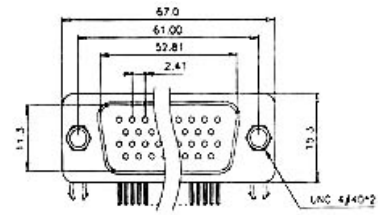
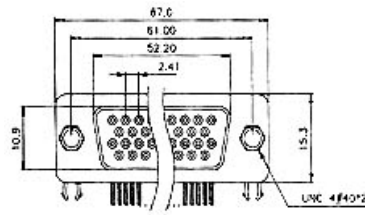
POSITION	A	B	C	D	E
15M	16.92	25.00	30.8	2.29	1.145
26M	25.25	33.30	39.2	2.29	1.145
44M	38.96	47.10	53.1	2.29	1.145
62M	55.42	63.50	69.4	2.41	1.205



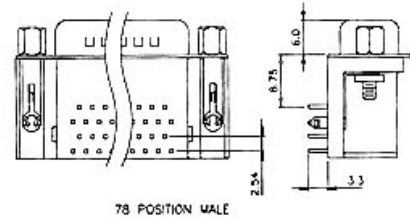
FEMALE



MALE

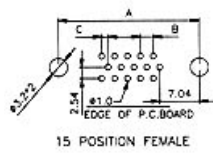


78 POSITION FEMALE

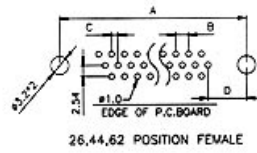


78 POSITION MALE

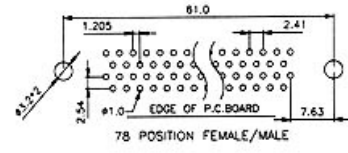
**P.C.B. LAYOUT PATTERN:**



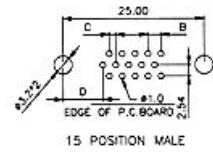
15 POSITION FEMALE



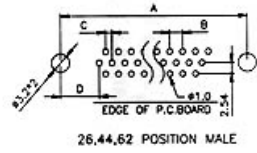
26,44,62 POSITION FEMALE



78 POSITION FEMALE/MALE



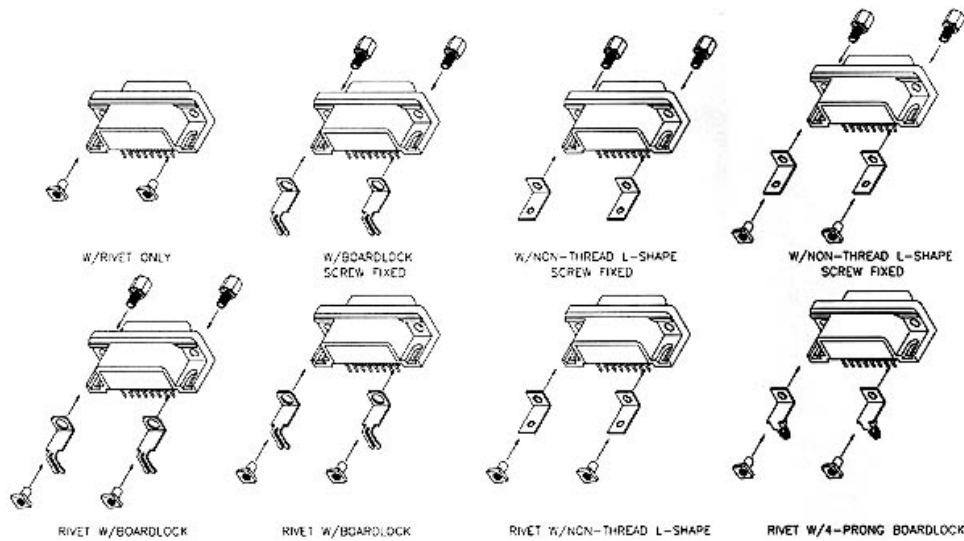
15 POSITION MALE



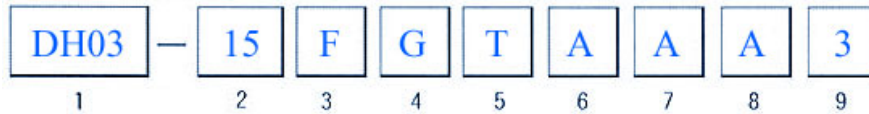
26,44,62 POSITION MALE

POSITION	A	B	C	D
15M/F	25.0	2.29	1.145	7.04
26M/F	33.3	2.29	1.145	6.88
44M/F	47.1	2.29	1.145	6.88
62M/F	63.5	2.41	1.205	7.00

**PROCESS OPTION:**



## HOW TO ORDER:



### 1. Series

DH03

### 4. Contact Plating

S = Selective Gold  
G = Gold Flash  
A = 5  $\mu$ " Gold  
B = 10  $\mu$ " Gold  
C = 15  $\mu$ " Gold  
D = 30  $\mu$ " Gold

### 7. Parts Option

A = Rivet  
B = 4#40 Thread Rivet  
C = M3 Thread Rivet  
D = M2.6 Thread Rivet  
E = Non Thread Rivet  
F = 5.8mm Front Hex Rivet  
G = 6.1mm Front Round Rivet

### 2. Contact Number

15 26 44 62 78

### 5. Shell Plating

T = Tin  
N = Nickel  
Z = Zinc  
P = Tin + Dimple  
Q = Nickel + Dimple

### 8. Parts Dimension

A = Non Accessories  
B = Loose Hex-Screw (4.8\*11.8mm)  
C = Fixed Hex-Screws(4.8\*11.8mm)  
D = Loose Hex-Screws(5.8\*12.0mm)  
E = Fixed Hex-Screws(5.8\*12.0mm)

### 3. Contact Type

M = Male  
F = Female

### 6. Process Option

A = Boardlock  
B = Rivet w/Boardlock  
C = Rivet Only  
D = Non-Thread L-Shape  
E = Rivet w/Non-Thread L-Shape  
F = 4#40 Thread L-Shape  
G = Rivet w/4#40 Thread L-Shape  
T = 4-Prong Boardlock  
U = Rivet w/4-Prong Boardlock

### 9. Insulator Color

2 = Blue  
3 = Black