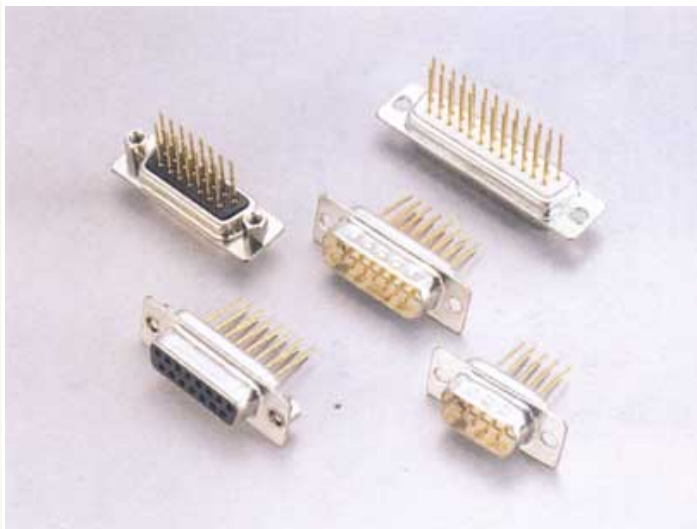


MATERIAL AND FINISHES:

- 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

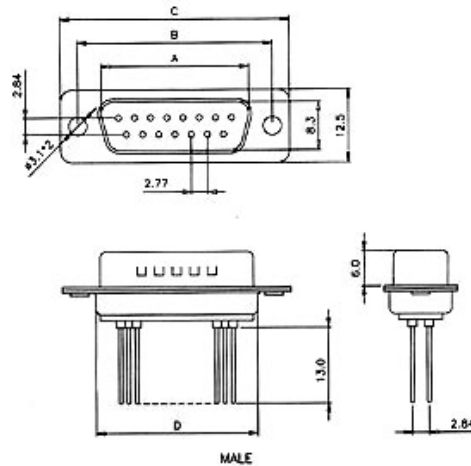
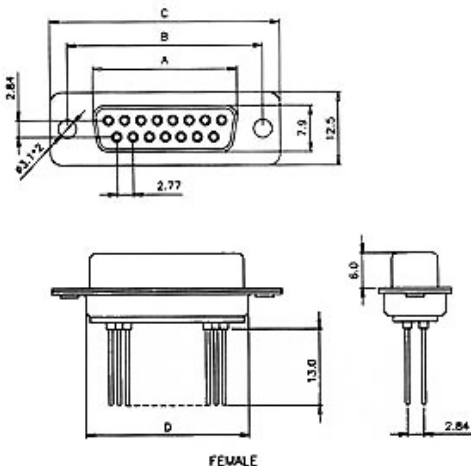


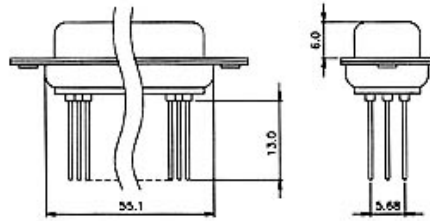
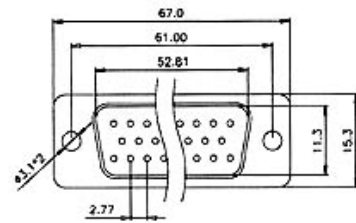
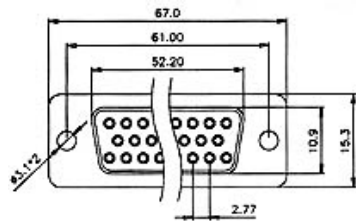
FEMALE Unit: mm

POSITION	A	B	C	D
9F	16.30	25.00	30.8	19.2
15F	24.60	33.30	39.2	27.7
19F	30.00	38.86	44.8	32.8
23F	35.30	44.30	50.3	38.3
25F	38.30	47.10	53.1	41.1
37F	54.80	63.50	69.4	57.3

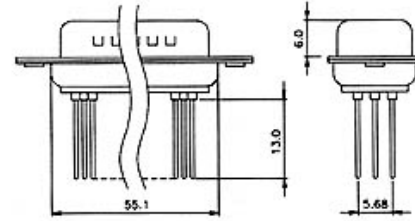
MALE Unit: mm

POSITION	A	B	C	D
9M	16.92	25.00	30.8	19.2
15M	25.25	33.30	39.2	27.7
19M	30.60	38.86	44.8	32.8
23M	35.90	44.30	50.3	38.3
25M	38.96	47.10	53.1	41.1
37M	55.42	63.50	69.4	57.3



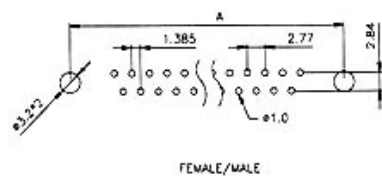


50 POSITION FEMALE

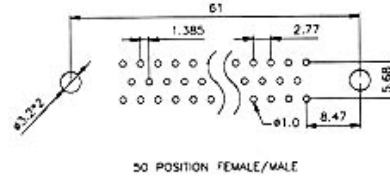


50 POSITION MALE

PROCESS OPTION:



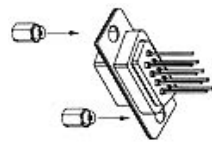
FEMALE/MALE



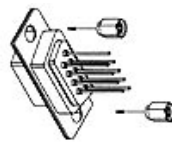
50 POSITION FEMALE/MALE

POSITION	A
9P	25.00
15P	33.30
19P	38.86
23P	44.30
25P	47.10
37P	63.50

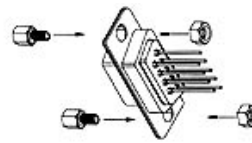
PROCESS OPTION:



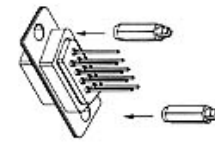
FRONT RIVET



REAR RIVET

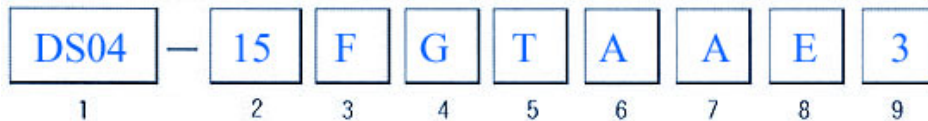


HEX SCREW + HEX NUT



BOARDLOCK-NUT RIVET

HOW TO ORDER:



1. Series
DS04

4. Contact Plating
G = Gold Flash
A = 5 μ" Gold
B = 10 μ" Gold
C = 15 μ" Gold
D = 30 μ" Gold

7. Parts Option
A = Non Accessories
B = Front Rivet
E = Rear Rivet
F = Rear Rivet + Loose Screws
G = Rear Rivet + Fixed Screws

2. Contact Number
09 15 19 23 25 37 50

5. Shell Plating
T = Tin
N = Nickel
Z = Zinc
P = Tin + Dimple
Q = Nickel + Dimple

8. Contact Inserting Option
E = 13.0mm
F = 9.5mm

3. Contact Type
M = Male
F = Female

6. Process Option
A = Through Hole
B = Hex-Screw + 1.5mm Nut
C = 3.8mm Open Hex Rivet
D = 5.8mm Open Hex Rivet
F = 5.8mm Close Hex Rivet
I = 5.8mm Boardlock Rivet
K = 2.5mm Open Hex Rivet

9. Insulator Color
1 = White
2 = Blue
3 = Black
4 = Grey