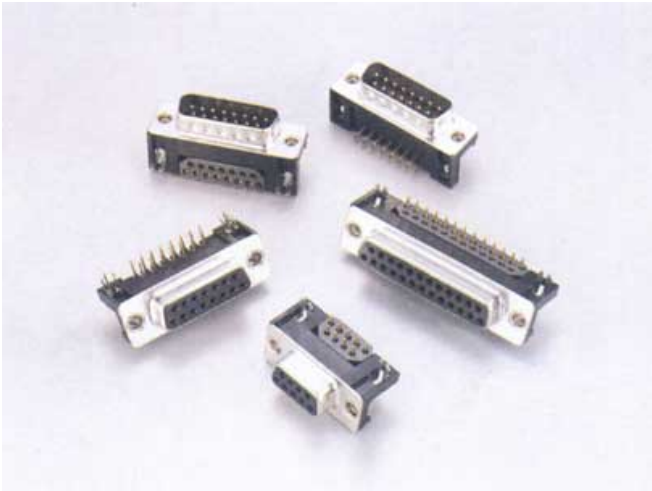


MATERIAL AND FINISHES:

- **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

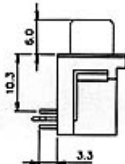
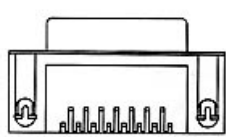
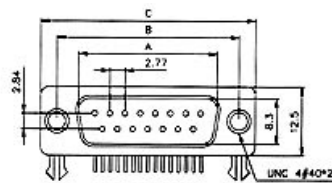
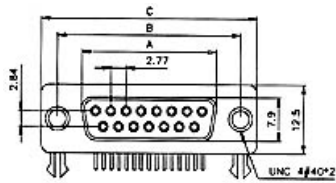


FEMALE Unit: mm

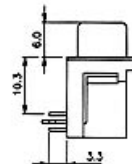
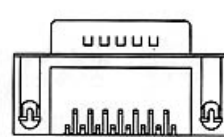
POSITION	A	B	C
9F	16.30	25.00	30.8
15F	24.60	33.30	39.2
25F	38.30	47.10	53.1
37F	54.80	63.50	69.4

MALE Unit: mm

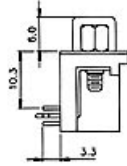
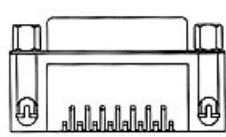
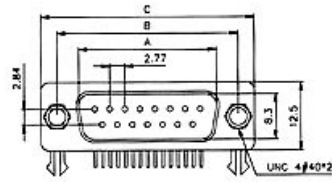
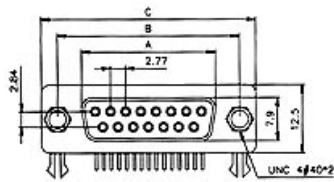
POSITION	A	B	C
9M	16.92	25.00	30.8
15M	25.25	33.30	39.2
25M	38.96	47.10	53.1
37M	55.42	63.50	69.4



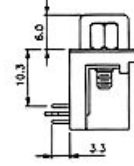
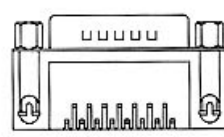
FEMALE



MALE

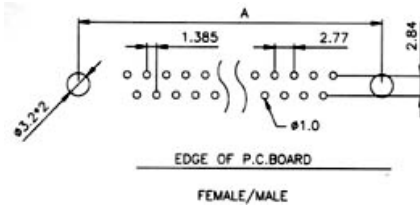


FEMALE



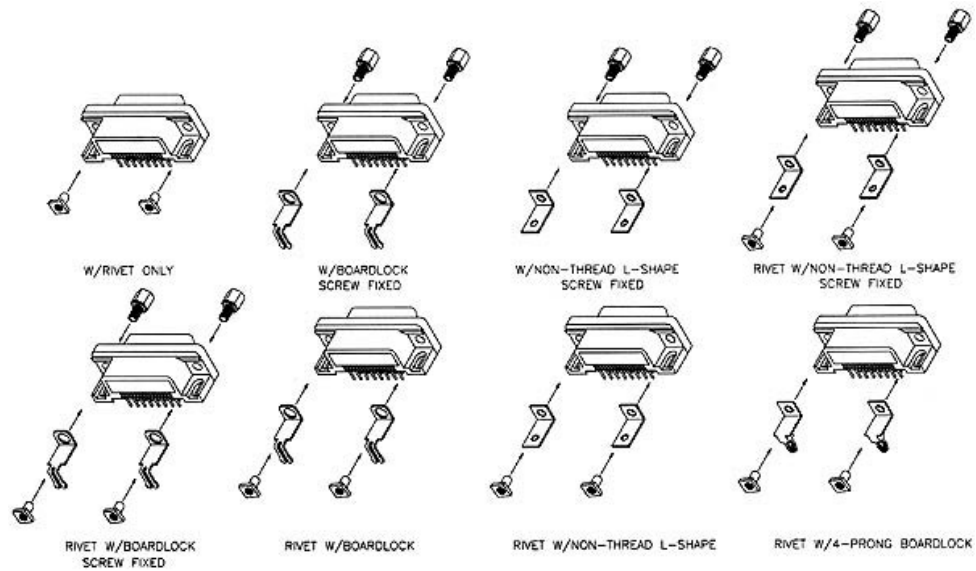
MALE

P.C.B. LAYOUT PATTERN:



POSITION	A
9P	25.00
15P	33.30
25P	47.10
37P	63.50

PROCESS OPTION:



HOW TO ORDER:



1. Series

DS06

2. Contact Number

09 15 25 37

3. Contact Type

M = Male

F = Female

4. Contact Plating

S = Selective Gold

G = Gold Flash

A = 5 μ " Gold

B = 10 μ " Gold

C = 15 μ " Gold

D = 30 μ " Gold

5. Shell Plating

T = Tin

N = Nickel

Z = Zinc

P = Tin + Dimple

Q = Nickel + Dimple

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

7. Parts Option

A = Non Rivet

B = 4#40 Thread Rivet

C = M3 Thread Rivet

D = M2.6 Thread Rivet

E = Non Thread Rivet

8. Parts Dimension

A = Non Accessories

B = Loose Hex-Screws (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)

9. Insulator Color

3 = Black