

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

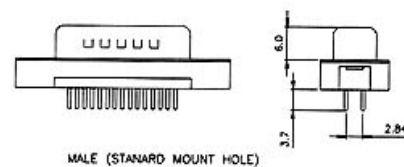
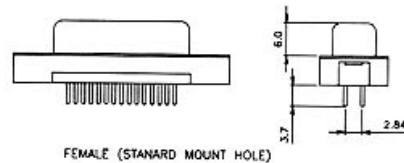
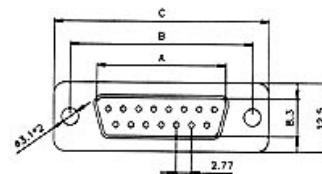
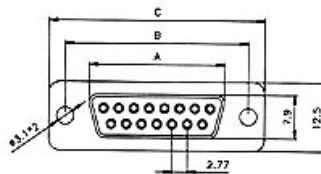


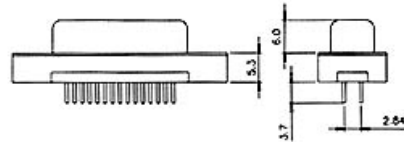
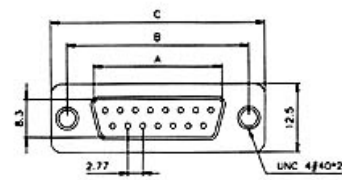
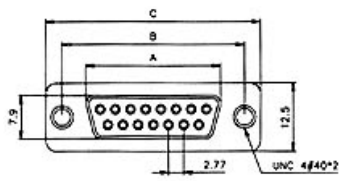
FEMALE Unit: mm

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

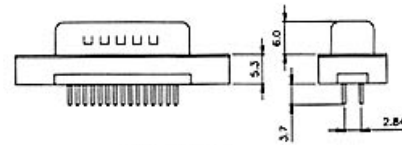
MALE Unit: mm

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



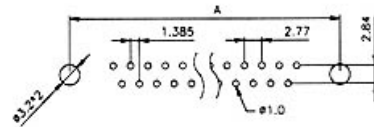


FEMALE (W/RIVET)



MALE (W/RIVET)

P.C.B. LAYOUT PATTERN:



FEMALE/MALE

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

HOW TO ORDER:



1. Series
DS02E

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. Process Option
B = Standard Mount Hole
D = w/Rivet

6. Fill it with "0"

7. Parts Option
A = Non Accessories
B = Loose Screws (4.8*11.8mm)
C = Fixed Screws (4.8*11.8mm)
D = Loose Screws (5.8*12.8mm)
E = Fixed Screws (5.8*12.8mm)

8. Contact Inserting Option
A = Fully Loaded

9. Insulator Color
3 = Black