Pro Components

DH02 HIGH DENSITY D-SUB PCB STRAIGHT POSTED

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:

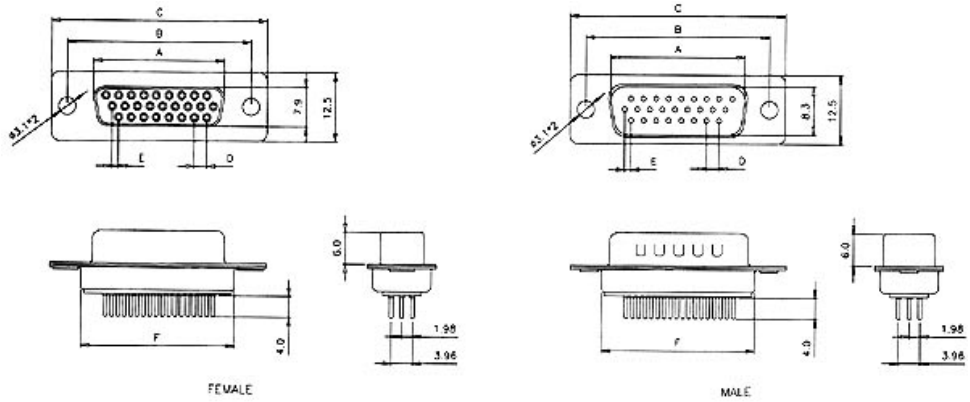
- **RATING CURRENT:**
  3 Amp.
- **CONTACT RESISTANCE:**
  < 15 Milliohm
- **INSULATION RESISTANCE:**
  > 3000 Megohm at 500V
- **DIELECTRIC VOLTAGE:**
  1000V at 1 Minute
- **OPERATING TEMPERATURE:**
  -55°C to +105°C

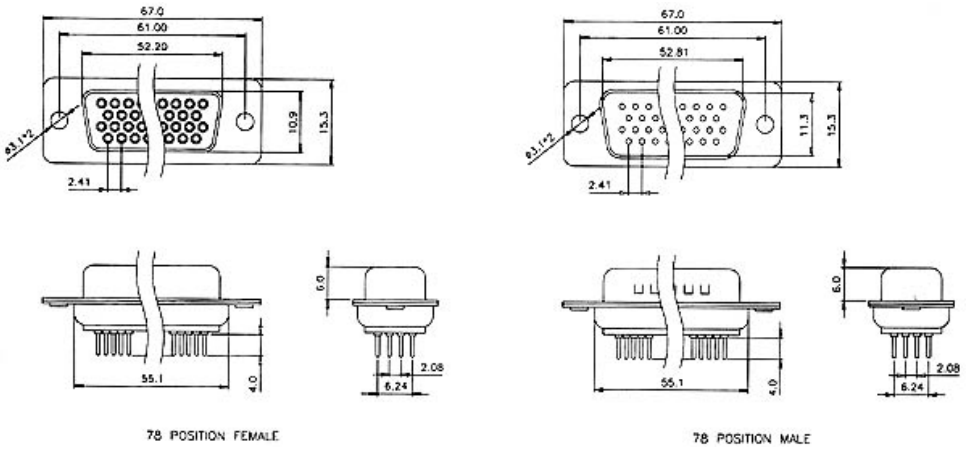
FEMALE Unit: mm

POSITION	A	B	C	D	E	F
15F	16.30	25.00	30.8	2.29	1.14	19.2
26F	24.60	33.30	39.2	2.29	1.14	27.7
44F	38.30	47.10	53.1	2.29	1.14	41.1
62F	54.80	63.50	69.4	2.41	1.20	57.3

MALE Unit: mm

POSITION	A	B	C	D	E	F
15M	16.92	25.00	30.8	2.29	1.14	19.2
26M	25.25	33.30	39.2	2.29	1.14	27.7
44M	38.96	47.10	53.1	2.29	1.14	41.1
62M	55.42	63.50	69.4	2.41	1.20	57.3

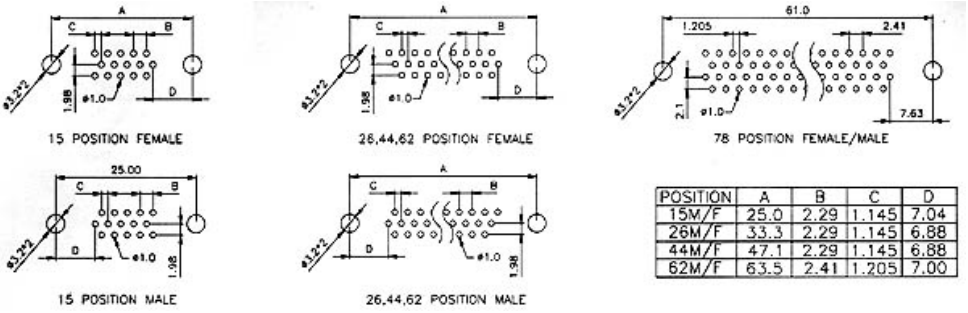




78 POSITION FEMALE

78 POSITION MALE

P.C.B. LAYOUT PATTERN:



15 POSITION FEMALE

26,44,62 POSITION FEMALE

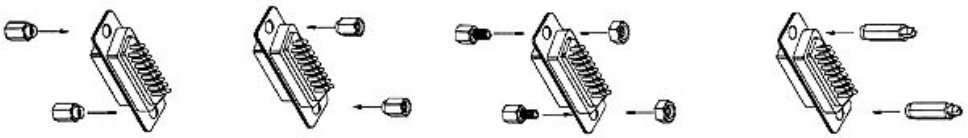
78 POSITION FEMALE/MALE

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:



FRONT RIVET

REAR RIVET

HEX SCREW + HEX NUT

BOARDLOCK-NUT RIVET

HOW TO ORDER:

DH02	–	15	F	G	T	A	A	A	3
1		2	3	4	5	6	7	8	9

1. Series
DH02

2. Contact Number
15 26 44 62 78

3. Contact Type
M = Male
P = Male(12.3mm Wire Wrapped)
F = Female
S = Female(12.3mm Wire Wrapped)

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 (Chromatic)
P = Tin + Dimple
Q = Nickel + Dimple

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 Hex Boardlock Rivet
K = 2.5mm Open Hex Rivet

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

8. Contact Inserting Option
A = Fully Loaded
B = 9 Pin Empty

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