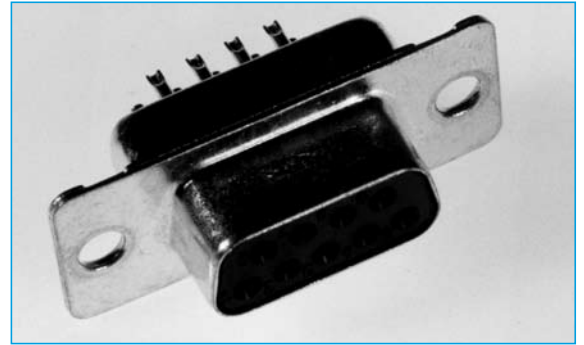


D TYPE CONNECTORS LOW COST

- 9, 15, 25, 37 or 50 way
- Selective Gold Plated Contacts
- Tin Plated Metal Housing
- Current Rating - 5Amps
- Low cost
- Stamped & Formed Contacts

D TYPE CONNECTORS - SOLDER BUCKET



SPECIFICATION

Material:

Insulator: PBT +30% Glass Fibre
UL94V-0

Pin contacts: Phosphor Bronze
Gold Plated

Shell: Steel, SPCC
Nickel and Tin Plated

Electrical Data:

Rated Voltage: 350V AC

Rated Current: 5A

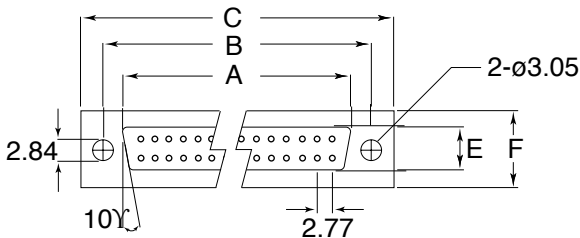
Withstand Voltage: 500V AC(rms)

Insulation Resistance: Over 1000 MΩ

Contact Resistance: 5 MΩ at 1A

Temperature: -20°C to 100°C

OUTLINE DRAWING

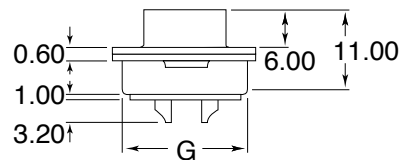
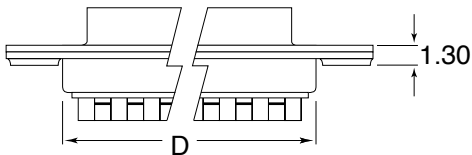


| | A | B | C | D | E | F | G |
|--------|-------|-------|-------|-------|-------|-------|-------|
| 9 WAY | 16.90 | 25.00 | 30.80 | 19.30 | 8.40 | 12.50 | 10.70 |
| 15 WAY | 25.30 | 33.30 | 39.10 | 27.50 | 8.40 | 12.50 | 10.70 |
| 25 WAY | 39.00 | 47.00 | 53.00 | 41.30 | 8.40 | 12.50 | 10.70 |
| 37 WAY | 55.40 | 63.50 | 69.30 | 57.70 | 8.40 | 12.50 | 10.70 |
| 50 WAY | 52.80 | 61.10 | 66.90 | 55.30 | 11.10 | 15.40 | 13.60 |

Dimension - mm (Male)

| | A | B | C | D | E | F | G |
|--------|-------|-------|-------|-------|-------|-------|-------|
| 9 WAY | 16.30 | 25.00 | 30.80 | 19.30 | 7.90 | 12.50 | 10.70 |
| 15 WAY | 24.70 | 33.30 | 39.10 | 27.50 | 7.90 | 12.50 | 10.70 |
| 25 WAY | 38.40 | 47.00 | 53.00 | 41.30 | 7.90 | 12.50 | 10.70 |
| 37 WAY | 54.80 | 63.50 | 69.30 | 57.70 | 7.90 | 12.50 | 10.70 |
| 50 WAY | 52.40 | 61.10 | 66.90 | 55.30 | 10.80 | 15.40 | 13.60 |

Dimension - mm (Female)



ORDERING INFORMATION

| DBC | SD | M | SB | 09 | S |
|---------------------|-----------------------------|--------------------------------------|--------------------|---|----------------------------|
| Dubilier Connectors | Series | Contact Type | Contact Style | N° of Ways | Contact plating |
| | SD = Stamped & Formed Pin D | M = Male(plug) F = Female(socket) | SB = Solder Bucket | 09 = 9 ways 15 = 15 ways 25 = 25 ways 37 = 37 ways 50 = 50 ways | S = Selective Gold Plating |