

## Data Sheet

### TECHNICAL SPECIFICATIONS

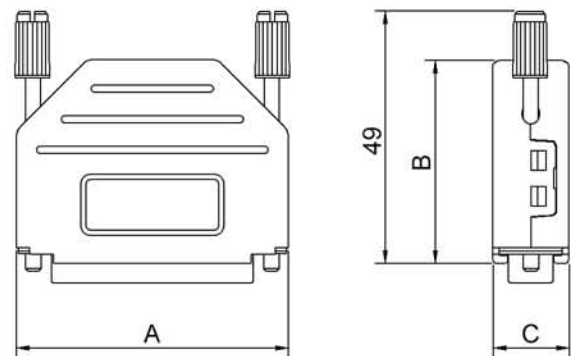
#### D-Sub Hood:

|                        |                         |
|------------------------|-------------------------|
| Housing material:      | Polyamid, UL-recognised |
| Operating Temperature: | -55°C to +105°C         |
| Cable Entry:           | Top                     |
| Thumbscrews:           | UNC 4-40 (Standard)     |
| Cable O.D:             | Up to 11,5mm            |



#### Female D-Sub Solder Cup:

|                        |                            |
|------------------------|----------------------------|
| Insulator:             | PBT, Black, UL94 V-0       |
| Shell:                 | Steel, Tin Plated          |
| Contact pins:          | Copper Alloy               |
| Stamped & Formed Pins  | Class 3, 100 inserts min.  |
| Machined Contact Pins: | Class 1, 500 inserts min.  |
| Contact Plating:       | Selective Gold over Nickel |
| Operating Temperature: | -55°C to +105°C            |
| Withstanding voltage:  | 1000V for 1 minute         |
| Insulator resistance:  | 1000MΩ min.                |



| Size   | Dim A | Dim B | Dim C |
|--------|-------|-------|-------|
| 9-way  | 31,5  | 34,0  | 15,0  |
| 15-way | 40,0  | 34,0  | 15,0  |
| 25-way | 53,5  | 34,0  | 15,0  |
| 37-way | 70,0  | 40,0  | 15,0  |
| 50-way | 67,5  | 40,0  | 19,0  |