

## Data Sheet

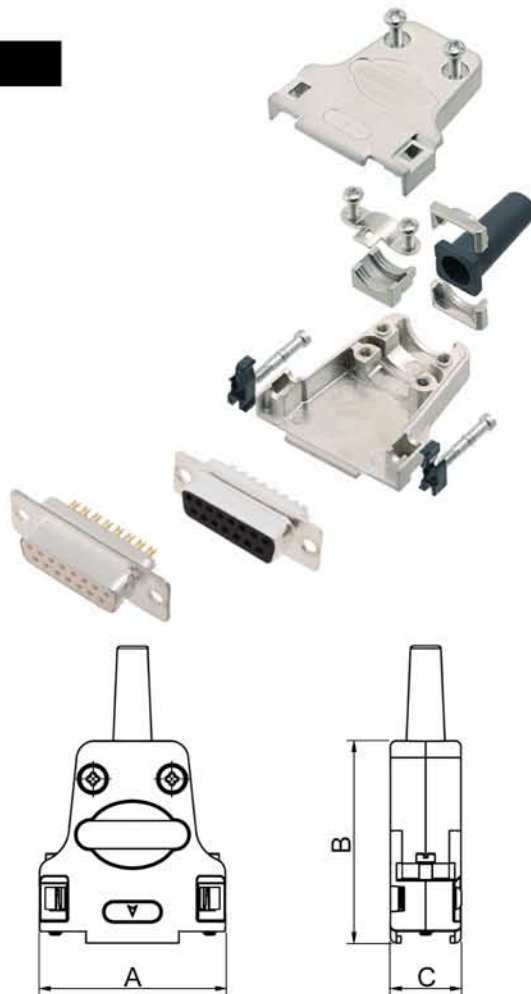
### TECHNICAL SPECIFICATIONS

#### D-Sub Hood:

|                        |                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------|
| Material:              | Zinc, Nickel Plated                                                                        |
| Operating Temperature: | -45°C to + 105°C                                                                           |
| Cable Entry:           | Top Entry                                                                                  |
| Thumbscrews:           | UNC 4-40 (Standard)                                                                        |
| Cable O.D:             | 9-Way: Up to 9,5mm<br>15-Way: Up to 12,5mm<br>25-Way: Up to 12,5mm<br>37-Way: Up to 15,5mm |

#### 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 DTZF | Dim A | Dim B | Dim C |
|-----------|-------|-------|-------|
| 9-way     | 31,6  | 39,5  | 15,2  |
| 15-way    | 40,0  | 41,0  | 15,2  |
| 25-way    | 53,7  | 47,5  | 15,2  |
| 37-way    | 70,2  | 48,0  | 15,2  |