

## Data Sheet

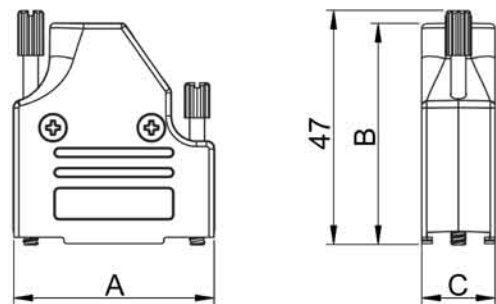
### TECHNICAL SPECIFICATIONS

#### D-Sub Hood:

|                        |                     |
|------------------------|---------------------|
| Material:              | Zinc, Nickel Plated |
| Operating Temperature: | -40°C to +120°C     |
| Cable Entry:           | Side Entry 35°      |
| Thumbscrews:           | UNC 4-40 (Standard) |
| Cable O.D:             | Up to 13mm          |

#### 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                 |
| Insulator resistance:  | 1000MΩ min                 |



| Size MHDM35 | Dim A | Dim B | Dim C |
|-------------|-------|-------|-------|
| 9-way       | 43,0  | 32,0  | 15,5  |
| 15-way      | 43,0  | 40,4  | 15,5  |
| 25-way      | 48,0  | 54,0  | 15,5  |
| 37-way      | 53,0  | 70,5  | 15,5  |