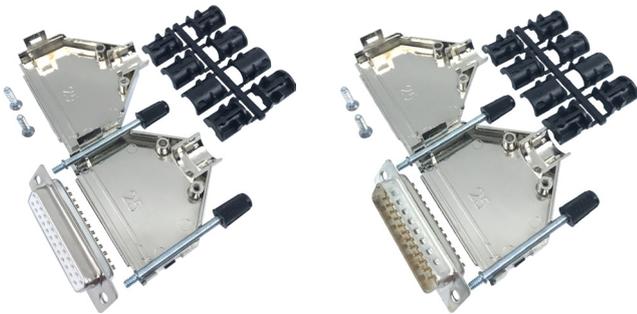


# D-Sub Connectors and Backshells multicomp<sup>PRO</sup>

RoHS  
Compliant



D-Sub Connector with Backshell



Backshell

## Features

- Available in sizes 9, 15, 25 and 37
- Minimise interference from electromagnetic and RF sources
- Non-static parts avoid ESD problems
- Accept round foil and braided cable types
- Approved according VDE 0871, FCC 20780 and 89/336/EU
- Long Jackscrews with UNC 4-40 Thread as Standard
- No special assembly tools required

## Specifications

### Backshell

Material	: ABS, Ni-plated
Temperature Range	: -40°C to 105°C
Cable Strain Relief	: Polycarbonate, PC UL94 V0
Cable Diameter	: 3mm to 13mm
Locking Screws	: Long jackscrews UNC 4-40
Jackscrew Colour	: Black
Assembly Screws	: Self tapping
Cable Outlet	: Straight
Attenuation Factor	: > 40 dB between 30 MHz and 1GHz

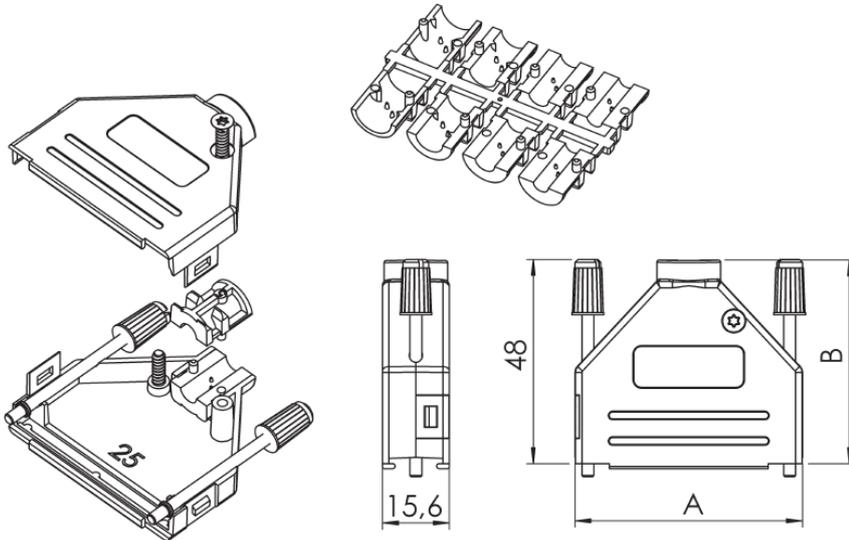
### D-Sub Solder Connector

Insulator	: PBT, UL94 V-0
Shell	: Steel, Tin-plated
Contact Pins	: Copper alloy
Contact Plating	: Selective Gold over Nickel
Temperature Range	: -55°C to +105°C
Insulator Resistance	: 1000M
Withstand Voltage	: 1kV for 1 min
Stamped Contacts	: Class 3, 100 inserts minimum

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Farnell.com/multicomp-pro  
sg.element14.com/b/multicomp-pro

multicomp<sup>PRO</sup>

## Diagram



Part Number	A	B
MP002016	31	38.3
MP002017	39.3	40.5
MP002018	53	47.8
MP002019	69.5	52.2
MP002040	31	38.3
MP002041	31	38.3
MP002042	39.3	40.5
MP002043	39.3	40.5
MP002044	53	47.8
MP002045	53	47.8
MP002046	69.5	52.2
MP002047	69.5	52.2

## Part Number Table

Description	Part Number
D Sub Backshell, Metalized Plastic, DE-9, Straight	MP002016
D Sub Backshell, Metalized Plastic, DA-15, Straight	MP002017
D Sub Backshell, Metalized Plastic, DB-25, Straight	MP002018
D Sub Backshell, Metalized Plastic, DC-37, Straight	MP002019
D Sub Connector with Backshell, DE-9, Straight, Female	MP002040
D Sub Connector with Backshell, DE-9, Straight, Male	MP002041
D Sub Connector with Backshell, DA-15, Straight, Female	MP002042
D Sub Connector with Backshell, DA-15, Straight, Male	MP002043
D Sub Connector with Backshell, DB-25, Straight, Female	MP002044
D Sub Connector with Backshell, DB-25, Straight, Male	MP002045
D Sub Connector with Backshell, DC-37, Straight, Female	MP002046
D Sub Connector with Backshell, DC-37, Straight, Male	MP002047

Dimensions : Millimetres

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