

# **Features**

- High performance design
- Performance Level 3
- RS232 standard interface
- Robust tin plated steel shell
- UL 94V-0 insulator
- Flanges containing
  3.05 mm mounting
  holes for screw
  mounting to a panel

# RS PRO 25 WAY STRAIGHT CRIMP D-SUB CONNECTOR HOUSING, SOCKET

RS Stock No.: 0199097, 0199098



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.



#### **Product Description**

From RS PRO a high-performance D-Subminiature connector with a bright tin plated steel shell with grounding indents for EMI and RFI shielding. Crimp terminations on the rear of this connector allow the easy connection of wires. These D-sub connectors have an RS232 standard interface. The pins of this subminiature connector are of high quality and feature flanges with pre-drilled 3.05mm diameter holes on either side for easy panel mounting. These d-sub connectors are ideal for use in for I/O (input/output) interconnections in a wide range of industrial and commercial applications.

#### **General Specifications**

Number Of Contacts	25
Gender	Female
<b>Body Orientation</b>	Straight
Mounting Type	Panel Mount
D Connector	Standard D-Sub
D-Sub Shell Size	В
<b>Termination Method</b>	Crimp
Housing Material	Steel
<b>Contact Material</b>	Copper Alloy
<b>Contact Plating</b>	Gold
Application	Computers, monitors and scanners, Networking and communications equipment; Data processing equipment, Industrial equipment, Test and measurement instrumentation, Remote Sensors and data loggers, Portable electric generation equipment
Performance Level	3
Operating Temperature	-55°c to 125°c



Material Flammability Rating	UI 94 V-0
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# **Electrical Specifications**

<b>Current Rating</b>	5.0A
Voltage Rating	750V
<b>Contact Resistance</b>	10mΩ
Insulation Resistance	5000ΜΩ

### **Mechanical Specifications**

Wire Accommodation	20-24 AWG

### **Protection Category**

IP Ratings	IP 40
	11 10

### **Approvals**

Declarations	MFR Declaration of Conformity
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