

FEATURES

- Straight body orientation
- Metal housing material
- Male port with nine contacts
- 0.8 μ m selective gold-plated pins
- Minimum operating temperature of -55°C
- Maximum operating temperature of +85°C
- Cable mounting
- RoHS (Restriction of Hazardous Substances) compliant
- IDC (insulation displacement contact) termination
- Low profile metal body construction

RS PRO 9 Way Cable Mount D-sub Connector Plug, 2.77mm Pitch

RS Stock No.: 642-4834



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This RS PRO 9-way cable-mount D-Sub connector socket is commonly used in computing and electrical engineering. It's designed to link electrical connections on circuit boards and terminate signals safely and efficiently.

The connector is compact, so takes up little space. It operates safely at temperatures ranging from -55°C to +85°C and conducts signal at a 1 A current rating. It has one male entry port with nine contacts and 0.8 µm selective gold-plated pins to ensure a stable connection.

General Specifications

Number Of Contacts	9
Gender	Male
Body Orientation	Straight
Mounting Type	Cable Mount
Termination Method	IDC
Housing Material	Metal
Contact Plating	Gold
Number Of Positions	9
Number Of Rows	2
Applications	Networking and communications equipment

Electrical Specifications

Current Rating	1A
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Mechanical Specifications

Pitch	2.77mm
Shell Plating	Tin

Operation Environment Specifications

Maximum Operating Temperature	+85°C
Minimum Operating Temperature	-55°C

Protection Category

Material Flammability Rating	
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Approvals

Compliance/Certifications	RoHS (Restriction of Hazardous Substances) compliant, ANSI/TIA/EIA-568-A
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