



ENGLISH

Datasheet

Stock No: 232-8877

RS Pro 9 Pole Male Miniature Din Connector, MDP Series , 50 V ac/dc, 1A



Product Details

Cable Plug & Socket

Brought to you under the trusted RS Brand, this range of mini-DIN plugs and sockets feature a moulded ABS body with integral strain relief. With PBT insulator and silver plated copper alloy contacts, these mini-DIN connectors are robust and reliable, and suitable for various applications.

Features and Benefits:

- Connections are polarised eg. only 3 way plug with 3 way socket
- Withstand voltage 500V for 1 minute
- Contact resistance <math><30\text{m}\Omega</math>
- Cable entry diameter of 5mm

Mini-Din

Connectors and moulded leads, available in the mini-DIN style configuration commonly used in communication and computer applications. Their small physical size and high contact density make them very suitable for transmitting shielded data signals.



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Specifications:

Number of Contacts	9
Gender	Male
Mounting Type	Cable Mount
Connector Size	Miniature
Current Rating	1A
Voltage Rating	50 V ac/dc
Shielded/Unshielded	Shielded
Series	MDP
Housing Material	ABS
Maximum Operating Temperature	+85°C
Minimum Operating Temperature	-55°C
Contact Material	Copper Alloy
Contact Plating	Silver