

## FEATURES

- Ideal where space is limited and provide shielding against RFI/EMI interference
- All lines are wired pin to pin (excepting VGA types where pins 12 and 15 are not used) and locking hardware is included
- Durability of 100 mating cycles
- Changes the Gender of a connector or cable assembly

## RS PRO D Sub Adapter Female 9 Way D-Sub to Female 9 Way D-Sub

RS Stock No.: 218-245



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

RS PRO range of D sub adapters created to use with D sub connectors. D-sub connector accessories like these gender changer adapters add or change the functionality of the D-sub connector to improve its durability. These electrical adapters allows two male or two female connectors to be connected to each other

Gender changer adapter options include:

- [218-239](#) - 9 way Male to Male sub-min D gender changer
- [218-245](#) - 9 way Female to Female sub-min D gender changer
- [218-217](#) - 15 way Male to Male sub-min D gender changer
- [218-223](#) - 15 way Female to Female sub-min D gender changer
- [235-5699](#) - 15 pin VGA port Male to Male gender changer
- [233-8931](#) - 15 pin VGA port Female to Female gender changer
- [218-194](#) - 25 way Male to Male sub-min D gender changer
- [218-201](#) - 25 way Female to Female sub-min D gender changer

## General Specifications

<b>Accessory Type</b>	Gender Changer
<b>For Use With</b>	9 Way D-Sub Connector
<b>Gender</b>	Male/Female
<b>Number Of Contacts</b>	9-78
<b>Colour</b>	Black
<b>Material</b>	Stainless Steel
<b>Application</b>	Typically used in situations that have the need for an effective, tight lock; Soft coated surfaces & slotted holes
<b>Finish</b>	Nickel
<b>Thread Size</b>	#4-40 UNC
<b>Locking Mechanism</b>	Hood With Screws
<b>Termination</b>	Solder Cup; Dip Solder; Press-Fit; Wire Wrap; IDC
<b>Converts From Gender</b>	Female
<b>Converts From Type</b>	9 Way D-Sub
<b>Converts To Gender</b>	Female
<b>Converts To Type</b>	9 Way D-Sub

## Electrical Specifications

<b>Current Rating</b>	5A
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## Mechanical Specifications

<b>Screw Length</b>	8mm
<b>Wire Gauge Maximum</b>	20AWG

## Operation Environment Specifications

<b>Operating Temperature</b>	-55 to 105°C
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## Protection Category

<b>IP Rating</b>	IP 20
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## Approvals

<b>Compliance/Certifications</b>	CE / UR / cUR
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