

## FEATURES

- Red, male spade connector
- Polycarbonate insulation
- Wire size range of 0.5 mm<sup>2</sup> to 1.5 mm<sup>2</sup>, 22 AWG to 16 AWG
- Tab size of 0.8 mm x 6.35 mm
- Length of 22 mm
- Unshrouded
- Crimp termination method
- Brass contacts, with a tin-plated finish

## RS PRO Red Insulated Spade Connector, 0.8 x 6.35mm Tab Size, 0.5mm<sup>2</sup> to 1.5mm<sup>2</sup>

RS Stock No.: 613-9744



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 spade connector is ideal if you need a way to quickly connect and disconnect terminals. Its most often used to connect single wires to relays or components using a safe and reliable crimping method. The blade tab on the connector is made to fit 6.35 mm receptacles.

## General Specifications

<b>Insulation</b>	Insulated
<b>Orientation</b>	Straight
<b>Insulation Material</b>	PC
<b>Gender</b>	Male
<b>Shrouded/Unshrouded</b>	Unshrouded
<b>Termination Method</b>	Crimp
<b>Connector Type</b>	Tab
<b>Contact Plating</b>	Tin
<b>Contact Material</b>	Brass
<b>Colour</b>	Red
<b>Applications</b>	Used in domestic appliances, like dishwashers and washing machines

## Electrical Specifications

<b>Voltage Rating</b>	300V
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## Mechanical Specifications

Minimum Wire Size	0.5mm <sup>2</sup>
Maximum Wire Size	1.5mm <sup>2</sup>
Tab Size	6.35 x 0.8mm
Minimum Wire Size (AWG)	22AWG
Maximum Wire Size (AWG)	16AWG
Tab Thickness	0.8mm
Tab Width	6.35mm
Overall Length	22mm

## Operation Environment Specifications

Temperature Rating	125°C
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## Approvals

Compliance/Certifications	UL
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Dimensions: (mm)

