

## FEATURES

- Provides quick and easy connection and disconnection
- Fully Insulated for protection against electrical shock
- Double crimp design with an internal copper sleeve
- Tin plating for resistance to corrosion
- Colour coded insulation for easy identification

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

RS Stock No.: 613-9839



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

From RS PRO a high-quality fully insulated crimp receptacle terminal sometimes known as a quick disconnect connector. Female crimp receptacles are a type of electrical wiring connector which, when mated with a male tab connector (or male quick disconnect), provide a fast and reliable interconnect between two wires. The funnel entry of this connector assists with wire insertion, for a quicker and easy termination.

## General Specifications

<b>Insulation</b>	Insulated
<b>Insulation Material</b>	Vinyl
<b>Termination Method</b>	Crimp
<b>Contact Plating</b>	Tin
<b>Contact Material</b>	Brass
<b>Colour</b>	Red
<b>Applications</b>	Industrial control systems; Industrial machines; Automotive applications; Communication equipment; Power supplies; HVAC; Domestic appliances including dishwashers, washing machines and dryers
<b>Gender</b>	Female

## Electrical Specifications

<b>Current Rating</b>	3A to 10A
<b>Voltage Rating</b>	300V

## Mechanical Specifications

Minimum Wire Size	0.5mm <sup>2</sup>
Maximum Wire Size	1.5mm <sup>2</sup>
Tab Size	6.35mm x 0.8mm
Minimum Wire Size (AWG)	16AWG
Maximum Wire Size (AWG)	22AWG
Overall Length	21.5mm

## Approvals

Compliance/Certifications	UL recognised component, UL (E125401)
---------------------------	---------------------------------------

