

## FEATURES

- Allows easy connection and disconnection of two wires
- Provides a secure and permanent electrical connection
- Solderless crimp connection
- Tin plating for resistance to corrosion
- Excellent conductivity

## RS PRO Uninsulated Spade Connector, 2.8 x 0.5mm Tab Size, 0.3mm<sup>2</sup> to 1.25mm<sup>2</sup>

RS Stock No.: 488-1213



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 open barrel crimp receptacle terminal sometimes known as a female quick disconnect. 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 body of the connector is made from brass with a tin plating. The tin plating has excellent conductivity and is also resistant to corrosion.

## General Specifications

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

## Mechanical Specifications

<b>Minimum Wire Size</b>	0.3mm <sup>2</sup>
<b>Maximum Wire Size</b>	1.25mm <sup>2</sup>
<b>Tab Size</b>	2.8mm x 0.5mm
<b>Minimum Wire Size (AWG)</b>	16AWG
<b>Maximum Wire Size (AWG)</b>	22AWG
<b>Overall Length</b>	16mm

