

## Datasheet

**RS Pro 38 series Red Insulated Crimp Receptacle, 4.8 x 0.5mm, 0.5mm<sup>2</sup> to 1.5mm<sup>2</sup>, 22AWG to 16AWG, Tin Plated**  
RS Stock No: **534-418**



## Product Details

RS Pro insulated crimp receptacle in red colour, has 4.8 x 0.5 mm tab size and 0.5 mm<sup>2</sup> to 1.5 mm<sup>2</sup>, 22 AWG to 16 AWG wire size with tin plated. It has a range of fully insulated double crimp female receptacle terminal made from brass with a copper sleeved barrel and flared vinyl or nylon insulation. This shrouded female receptacle crimp connector is colour coded for use with different wire sizes and accepts a variety of tab sizes. Insulated crimp receptacle meets UL Listed standards.

## Features and Benefits

- Insulated double crimp female receptacle terminals made from brass with a copper sleeved barrel and flared vinyl or nylon insulation
- Shrouded female receptacle crimp connectors are colour coded for use with different wire sizes and accept a variety of tab sizes
- Red 0.5 - 1.5 mm<sup>2</sup>, blue 1.5 - 2.5 mm<sup>2</sup> and yellow 2.5 - 6.5 mm<sup>2</sup>

**Specifications:**

Colour	Red
Connector Type	Tab
Contact Material	Brass
Contact Plating	Tin
Gender	Female
Insulation	Insulated
Insulation Material	Vinyl
Length	19 mm
Maximum Wire Size (AWG)	16 AWG
Maximum Wire Size (mm <sup>2</sup> )	1.5 mm <sup>2</sup>
Minimum Wire Size (AWG)	22 AWG
Minimum Wire Size (mm <sup>2</sup> )	0.5 mm <sup>2</sup>
Tab Size	4.8 x 0.5 mm
Wire Size	22 to 16 AWG
Current Rating	10 A
Temperature Rating	+75°C
Voltage Rating	300 V
Width	5 mm