

## Datasheet

### **RS Pro Butt Wire Splice Connector, Blue, Insulated 16 → 14 AWG**

RS Stock No: **613-9788**



## Product Details

RS Pro butt wire splice connector in blue colour, is insulated and tin plated. This 4.5 mm connector has a wire size of 16 to 14 AWG. It has a range of insulated crimp butt splice terminal made from copper with flared vinyl insulation. This insulated crimp butt splice wire connectors are colour is, coded for use with different wire sizes including mini yellow 0.2 - 0.5 mm<sup>2</sup>.

## Features and Benefits

- Insulated crimp butt splice terminals made from copper with flared vinyl or nylon (mini-yellow) insulation
- This insulated crimp butt splice wire connectors are colour coded for use with different wire sizes
- Mini yellow 0.2 - 0.5 mm<sup>2</sup>, red 0.5 - 1.0 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	Blue
Contact Material	Copper
Contact Plating	Tin
Insulation	Insulated
Insulation Material	Vinyl
Shrouded	Shrouded
Splice Type	Butt
Diameter	4.5 mm
Maximum Wire Size (AWG)	14 AWG
Maximum Wire Size (mm <sup>2</sup> )	2.5 mm <sup>2</sup>
Minimum Wire Size (AWG)	16 AWG
Minimum Wire Size (mm <sup>2</sup> )	1.5 mm <sup>2</sup>
Overall Length	24.2 mm
Wire Size	16 to 14 AWG
Current Rating	18 to 30 A
Temperature Rating	+75°C
Voltage Rating	600 V