

Datasheet

## RS Pro Butt Wire Splice Connector, Yellow, Insulated 12 → 10 AWG

RS Stock No: **613-9766**



### Product Details

RS Pro butt wire splice connector in yellow colour, is insulated and tin plated. This 6.3 mm connector has a wire size of 12 to 10 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	Yellow
Contact Material	Copper
Contact Plating	Tin
Insulation	Insulated
Insulation Material	Vinyl
Shrouded	Shrouded
Splice Type	Butt
Diameter	6.3 mm
Maximum Wire Size (AWG)	10 AWG
Maximum Wire Size (mm <sup>2</sup> )	6 mm <sup>2</sup>
Minimum Wire Size (AWG)	12 AWG
Minimum Wire Size (mm <sup>2</sup> )	4 mm <sup>2</sup>
Overall Length	26 mm
Wire Size	12 to 10 AWG
Current Rating	35 to 50 A
Temperature Rating	+75°C
Voltage Rating	600 V