

FEATURES

- The heat shrink tube can be installed very quickly
- Safe and easy to use
- Minimum shrink temperature of the tubing is 150°C
- Watertight crimp splice tube
- Easy to visually inspect
- Voltage rating 600 V
- Heat shrink ratio of 1:1

RS PRO Splice Connector, Insulated

RS Stock No.: 458-0702



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

RS Pro heat shrink tubing in red colour, has a length of 3.7 cm with 1:1 ratio. The three-colour coded, watertight crimp splices are covered with dual wall heat shrink tubing and hot melt inner liner. The crimp splices offer excellent strain relief, visual inspection, solvent and moisture resistance with good physical and electrical properties.

General Specifications

Colour	Red
Insulation	Insulated
Application	Industrial control systems, Automotive and transportation sector, Machine building, Electrical and electronic equipment, Commercial and domestic appliances

Electrical Specifications

Dielectric Strength	19.7 kV/mm
Voltage Rating	600 V

Mechanical Specifications

Minimum Wire Size (mm²)	0.5mm ²
Maximum Wire Size (mm²)	1.5mm ²
Minimum Wire Size (AWG)	22AWG
Maximum Wire Size (AWG)	16AWG
Shrink Ratio	1:1
Sleeve Length	3.7 cm
Sleeve Type	Heat Shrink

Operation Environment Specifications

Maximum Operating Temperature	+125°C
Minimum Operating Temperature	-55°C
Operating Temperature Range	-55°C to +125°C
Shrink Temperature	150 degree C

Approvals

Compliance/Certifications	2011/65/EU and 2015/863
Standards Met	RoHS Compliant, MIL - H - 5606; MIL - L - 23699; MIL - L - 7808; MIL - A - 8243 Splices

