Features

- Heat Shrink Insulated
- Tin Plated
- Heat resistant: --45~125℃
- Shrink temp 125-200°C

RS PRO Butt Crimps

RS Stock No.: 0866312



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

Heat Shrink Butt Splice Connectors are designed to provide secure, waterproof, and highly reliable wire-to-wire connections in demanding electrical applications. Manufactured with high-conductivity copper and tin-plated for enhanced corrosion resistance, these connectors ensure excellent electrical performance, reduced voltage drop, and long-lasting durability.

The heat-shrink insulation creates a tight environmental seal that protects against moisture, vibration, and mechanical stress, making them ideal for automotive, marine, industrial, and electrical installation projects.

The transparent heat-shrink sleeve allows easy visual inspection of wire insertion before crimping, while the funnel-shaped entry simplifies wire installation and improves assembly efficiency. Once heated, the tubing shrinks tightly around the wire insulation to form a waterproof and strain-relieved connection.

General Specifications

Type	Heat Shrink
Connector Type	Butt
Contact Plating	Tin
Contact Material	Copper
Crimp Tool Type	Crimping Pliers
Handle Cover Material	Heat Shrink

Type	Application for Cable Size		Stripped Length (mm)	Dimension(mm)		
	mm²	A.W.G.		L	D	d
●	0.5-1.5	22-16	7.3-7.7	36	4.7	1.7
●	1.5-2.5	16-14	7.3-7.7	36	5.7	2.3
●	4-6	12-10	7.3-7.7	41	8	3.4

Operation Environment Specifications

Temperature Rating	-45°C to 125°C

Approvals

Compliance/Certifications	REACH / RoHS

