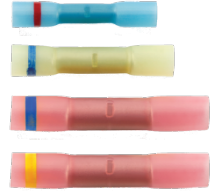


Heat Shrink Butt Splices

These splicing terminals have an internal copper tube with a wire stop in the middle, insulated by a tube of high-density heat-shrinkable polyethylene (PE), colour coded for identification. There are four models for wires ranging from 22AWG to 8AWG. This family of butt splices also include four 'step-down' models, used to connect wires of different sections on each side of the terminal.


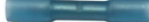


A coloured ring stamped on one side indicates the different wire section.



Features and specifications





- **Insulation:** high-density heat-shrinkable polyethylene (PE)
- **Rated maximum voltage:** 600V
- **Rated maximum current:** dependent on wire used, from 9A (22AWG) to 70A (8AWG)
- **Operating temperature:** -40 to 105 °C
- **Shrink temperature:** 150 °C
- **Shrink ratio:** approximately 2.5:1
- **Approvals:** cULus (#E96029)

Heat Shrink Butt Splices (Order by Part No.)

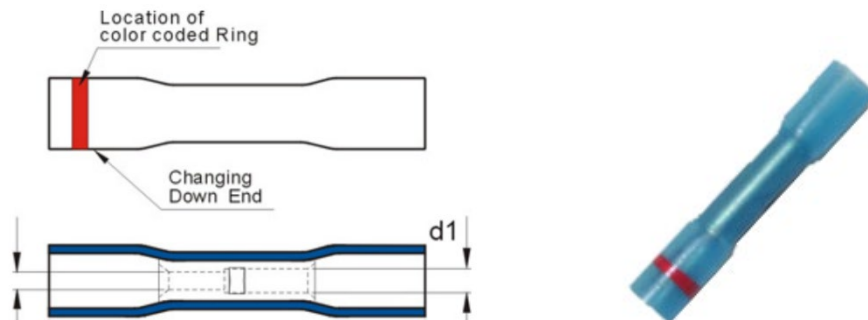
Range	Part No.	Description		Pack
22-16AWG	346.310	Heat shrink PE butt splice, red		100
16-14AWG	346.320	Heat shrink PE butt splice, blue		100
12-10AWG	346.350	Heat shrink PE butt splice, yellow		50
8AWG	346.380	Heat shrink PE butt splice, red		50

Information subject to change without notice

Heat Shrink 'Step-Down' Butt Splices (Order by Part No.)

Range	Part No.	Description		Pack
16-14 to 22-16AWG	346.321	Heat shrink Change-down PE butt splice, blue w/red ring		100
12-10 to 16-14AWG	346.352	Heat shrink Change-down PE butt splice, yellow w/blue ring		100
8 to 16-14AWG	346.382	Heat shrink Change-down PE butt splice, red w/blue ring		50
8 to 12-10AWG	346.385	Heat shrink Step-down PE butt splice, red w/yellow ring		50

Information subject to change without notice



Cordless Heat Gun for Heat Shrink Terminals

This cordless heat gun is used on heat shrink terminals, to shrink the polyethylene insulation.

Features and specifications

- Calibrated gas (butane) flame delivers flameless heat to the terminal, at the precise temperature required for shrinking the insulation
- Piezo-electric lighter, operates when the trigger is depressed and the gas is released
- Removable, Heat deflector tip avoids heat to reach adjacent objects and concentrates heat on the terminal
- Flameless: the gas flame cannot exit the nozzle, only heated air reaches the terminal
- Rechargeable from any butane refill bottle
- Level of butane in the lighter is visible
- Contains a rechargeable piezo lighter (also widely available in the market)
- Trigger can be locked for safety
- Light weight (0.09 kg) and small-sized (110x75x24mm)
- Butane not included



Cordless Heat Gun for Heat Shrink Terminals (Order by Part No.)

Part No.	Description
500.340	Wireless Heat Gun for Heat Shrink Terminals; butane required

Information subject to change without notice