

Closed End and Butt Connectors

Perma-Seal® Heat Seal Butt Connectors

Perma-Seal Butt Splices insulate, seal, and protect.

- Shrinks fast
- Long-lasting, moisture-proof connections

Standard

Part Number	AWG	Color
SAA-22-18	22 - 18	Red
SBB-16-14	6 - 14	Blue



SAA-22-18 22 - 18 Red



SBB-16-14 6 - 14 Blue

Part Number	AWG	Color
SC-12-10	12 - 10	Yellow



SC-12-10 12 - 10 Yellow

Stepdown

Part Number	AWG	Color
SBA-631	16 - 14 to 22 - 18	Blue
SCB-646	12 - 10 to 16 - 14	Yellow



SBA-631 16 - 14 to 22 - 18 Blue



SCB-646 12 - 10 to 16 - 14 Yellow

Nylon Insulated Butt Connectors

Standard

Part Number	AWG	Color	Part Number	AWG	Color	Part Number	AWG	Color
NB-18	22 - 18	Red	NB-14	16 - 14	Blue	NB-10	12 - 10	Yellow
NB-18-4	22 - 18	Red	NB-14-4	16 - 14	Blue	NB-10-4	12 - 10	Yellow

Window

Part Number	AWG	Color
NBW-18	22 - 18	Red
NBW-14	16 - 14	Blue
NBW-10	12 - 10	Yellow

Crimp and Solder Heat Seal Butts

The **Multilink™ Heat Shrink Connector** is pre-loaded with a low temperature solder alloy ring that delivers a precise amount of flux and solder to the connection during the heat-shrink process. Each repair made with a heat shrink connector is individually protected from corrosion, contaminants, and current leakage.

Crimp Connector

- Seamless connector with inspection window
- Indicators for crimp and window location
- Wire-stop prevents over insertion

Solder Ring

- Flux coating to clean metal surfaces
- Pre-measured low-temp solder alloy

Heat Shrink Tubing

- Translucent adhesive-lined polyolefin
- Color-coded with wire gauge imprint



Connector Solder

Tubing

Standard

Part Number	AWG	Color
HS-CS-22	24 - 22	Clear
HS-CS-18	20 - 18	Red
HS-CS-14	16 - 14	Blue
HS-CS-10	12 - 10	Yellow



HS-CS-22 24 - 22 Clear



HS-CS-18 20 - 18 Red



HS-CS-14 16 - 14 Blue



HS-CS-10 12 - 10 Yellow

Stepdown

Part Number	AWG	Color
HS-SS-20	24 - 18	Red
HS-SS-16	20 - 14	Blue
HS-SS-14	16 - 10	Yellow
HS-SS-10	12 - 8	Red



HS-SS-20 24 - 18 Red



HS-SS-16 20 - 14 Blue



HS-SS-14 16 - 10 Yellow



HS-SS-10 12 - 8 Red

Connectors sold in packages of 100. Heat seal connectors also available in 10 piece bubble packs. Nylon connectors also available in 25 piece bubble packs.

