

## Assortments – Electrical

### CSS Terminals

#### CSS Terminals Assortment (Crimp-Solder-Seal)

- Crimped for maximum reliability and easy installation
- Soldered for additional strength and better conductivity
- Sealed to provide a watertight connection and durable insulation

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### CSS TERMINALS (CRIMP-SOLDER-SEAL) ASSORTMENT

**FEATURES:**

- Crimped for maximum reliability and easy installation
- Soldered for additional strength and better conductivity
- Sealed for durable insulation and watertight connection

P/N 17909

- Strip the wire.
- Strip a second wire that matches the wire gauge and insert the wire into the terminal.
- Make sure the wire is properly seated and crimp the terminal terminals 1/2" of the metal exposed to the terminal end using an industrial crimping tool that matches the color or gauge of the terminal.
- Apply heat (solder) through the length of the tubing (covering the crimp area) until the tubing fully encloses and the adhesive flows.
- Cooling (allowing the heat cure) the entire heat and the seal to the wire.
- Remove from the heat and set cool for the ULTIMATE connection.

 18-20 x 6 CSS Ring P/N 21700	 14-16 x 10 CSS Ring P/N 21708	 10-12 x 10 CSS Ring P/N 21714	 18-20 x 10 CSS Spade P/N 21721	 18-20 CSS Butt Connector P/N 21738	 18-20 CSS Male Quick Slide 1/4 P/N 21743
 18-20 x 10 CSS Ring P/N 21702	 14-16 x 1/4 CSS Ring P/N 21709	 10-12 x 1/4 CSS Ring P/N 21715	 14-16 x 6 CSS Spade P/N 21722	 14-16 CSS Butt Connector P/N 21739	 14-16 CSS Female Quick Slide 1/4 Fully Insulated P/N 21745
 18-20 x 1/4 CSS Ring P/N 21703	 14-16 x 5/16 CSS Ring P/N 21710	 10-12 x 3/8 CSS Ring P/N 21717	 14-16 x 10 CSS Spade P/N 21724	 10-12 CSS Butt Connector P/N 21740	 14-16 CSS Male Quick Slide 1/4 P/N 21746
 14-16 x 6 CSS Ring P/N 21706	 14-16 x 3/8 CSS Ring P/N 21711	 10-12 x 1/2 CSS Ring P/N 21718	 10-12 x 10 CSS Spade P/N 21727	 18-20 CSS Female Quick Slide 1/4 Fully Insulated P/N 21742	 10-12 CSS Female Quick Slide 1/4 Fully Insulated P/N 21749

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## Heat Shrink Connectors and Tubing

#### Heat Shrink Connectors and Tubing Assortment

- Window on connector allows visual inspection
- Uniform copper wall
- Color-coded dashes on tubing indicate sizes
- High adhesive-flow polyolefin tubing seals multiple wires
- Crimp indicator
- Clear tubing allows visual inspection

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### HEAT SHRINK CONNECTORS AND TUBING ASSORTMENT

**FEATURES:**

- Window on connector allows visual inspection
- High adhesive-flow polyolefin tubing seals multiple wires
- Uniform copper wall
- Crimp indicator
- Color-coded dashes on tubing indicate sizes
- Clear tubing allows visual inspection

P/N 17997

 24-22 AWG Heat Shrink Multi Wire In-line Connector P/N 21616	 20-18 AWG Heat Shrink Multi Wire In-line Connector P/N 21617	 0.22" ID - 0.045 ID x 6" Hi-Flow Adhesive Heat Shrink Tubing P/N 32181	 0.30" ID - 0.06 ID x 6" Hi-Flow Adhesive Heat Shrink Tubing P/N 32182
 16-14 AWG Heat Shrink Multi Wire In-line Connector P/N 21618	 12-10 AWG Heat Shrink Multi Wire In-line Connector P/N 21619	 0.35" ID - 0.08 ID x 6" Hi-Flow Adhesive Heat Shrink Tubing P/N 32183	 0.45" ID - 0.105 ID x 6" Hi-Flow Adhesive Heat Shrink Tubing P/N 32184
 22-14 AWG Heat Shrink Multi Wire Closed End Connector P/N 21620	 18-10 AWG Heat Shrink Multi Wire Closed End Connector P/N 21621		

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