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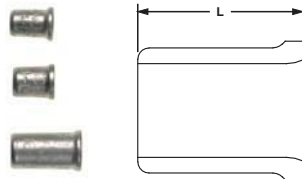


## Wire Joint, Non-Insulated

### Type J

- Large barrel, designed to accommodate from one to seven wires with just one crimp
- Accommodates multiple wire sizes in varying combinations
- Non-insulated barrel can be used to provide an economical termination when insulation is not required

- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- UL and CSA rated up to 2000 V per UL 486C



| Part Number        | Wire Range        | Color Code | CMA Range |       | Figure Dimensions (In.) | Wire Strip Length (In.) | Recommended Installation Tool | Std. Pkg. Qty.** | Std. Ctn. Qty. |
|--------------------|-------------------|------------|-----------|-------|-------------------------|-------------------------|-------------------------------|------------------|----------------|
|                    |                   |            | Min.      | Max.  | L                       |                         |                               |                  |                |
| <b>J214-312-T</b>  | (2) #14 – (3) #12 | —          | 5760      | 19590 | 0.37                    | 1/2                     | CT-100A‡, CT-200‡             | 200              | 2000           |
| <b>J318-412-T</b>  | (3) #18 – (4) #12 | —          | 4860      | 27330 | 0.37                    | 1/2                     | CT-100A‡, CT-200‡             | 200              | 2000           |
| <b>J216-410-L*</b> | (2) #16 – (4) #10 | —          | 5160      | 41600 | 0.62                    | 3/4                     | CT-100A‡, CT-200‡             | 50               | 500            |

\*Part number J216-410, is not UL Listed or CSA Certified.

\*\*Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see page D1.83.

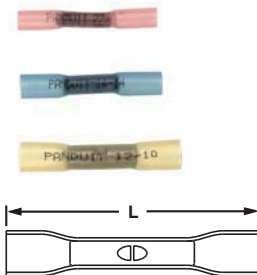


## Heat Shrink, Butt Splices

### Type BSH

- Designed to splice two solid or stranded wires together to repair or lengthen wires
- Butted configuration provides low profile for limited space applications
- Heat shrink polyolefin sleeve with hot melt adhesive protects against moisture

- After crimping, heat shrink insulation is completed with a standard heat gun
- Minimum continuous operating temperature -65°F (-55°C)
- Maximum continuous operation temperature 230°F (110°C)
- Shrink temperature 300°F (150°C)
- UL and CSA rated up to 600 V per UL 486C



| Part Number    | Wire Range  | Color Code | Max. Ins. (In.) | Figure Dimensions (In.) | Wire Strip Length (In.) | Recommended Installation Tool | Std. Pkg. Qty.** | Std. Ctn. Qty. |
|----------------|-------------|------------|-----------------|-------------------------|-------------------------|-------------------------------|------------------|----------------|
|                |             |            |                 | L                       |                         |                               |                  |                |
| <b>BSH18-Q</b> | 22 – 18 AWG | Red        | 0.170           | 1.45                    | 5/16                    | CT-310                        | 25               | 125            |
| <b>BSH14-Q</b> | 16 – 14 AWG | Blue       | 0.190           | 1.45                    | 5/16                    | CT-310                        | 25               | 125            |
| <b>BSH10-E</b> | 12 – 10 AWG | Yellow     | 0.240           | 1.64                    | 5/16                    | CT-310                        | 20               | 100            |

\*\*Bulk packaging may be available, contact Panduit Customer Service for additional information.

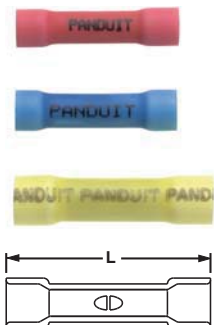
For crimping tool information, see page D1.85.

## Metric Butt Splice, Vinyl Insulated

### Type BSMV

- Expanded wire entry designed to accommodate wire with a larger insulation thickness
- Designed to splice two solid or stranded wires together to repair or lengthen wires
- Brazed seam protects terminal barrel from splitting during the crimp process

- Internal wire stop assures proper length of insertion into terminal barrel
- Maximum insulation temperature 221°F (105°C)
- Rated up to 600 V



| Part Number        | Wire Range (mm²) | Color Code | Max Ins. (mm) | Figure Dimensions (mm) | Recommended Installation Tool | Std. Pkg. Qty.** | Std. Ctn. Qty. |
|--------------------|------------------|------------|---------------|------------------------|-------------------------------|------------------|----------------|
|                    |                  |            |               | L                      |                               |                  |                |
| <b>BSMV1BX-LY^</b> | 0.5 – 1.0        | Red        | 4.3           | 26.4                   | CT-1551                       | 50               | 500            |
| <b>BSMV2BX-L^</b>  | 1.5 – 2.5        | Blue       | 5.1           | 26.4                   | CT-1551                       | 50               | 500            |
| <b>BSMV6X-Q*</b>   | 4.0 – 6.0        | Yellow     | 6.4           | 30.0                   | CT-1551                       | 25               | 250            |

\*Brazed seam.

\*\*Bulk packaging may be available, contact Panduit Customer Service for additional information.

^Butted seam.

For crimping tool information, see page D1.84.