

A. System Overview

B1. Cable Ties

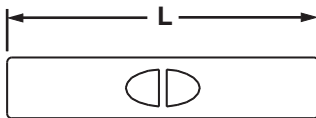


Butt Splice, Non-Insulated

Type BS

- Designed to splice two solid or stranded wires together to repair or lengthen wires
- Butted configuration provides low profile for limited space applications
- Brazed seam protects terminal barrel from splitting during the crimp process

- Internal wire stop assures proper length of insertion into terminal barrel
- Non-insulated barrel can be used to provide an economical termination when insulation is not required
- Maximum recommended operating temperature 302°F (150°C)
- UL and CSA rated up to 2000 V per UL 486C



Part Number	Wire Range	Figure Dimensions (In.)	Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
		L			
BS22-C*	26 – 22 AWG	0.47	CT-100A	100	1000
BS18-C	22 – 18 AWG	0.62	CT-100A, CT-200, CT-600-A, CT-1570, CT-2500	100	1000
BS14-C	16 – 14 AWG	0.62	CT-100A, CT-200, CT-600-A, CT-1570, CT-2500	100	1000
BS10-L	12 – 10 AWG	0.63	CT-100A, CT-200, CT-600-A, CT-1570, CT-2500, CT-1701‡	50	500

*Not UL Listed.

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

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

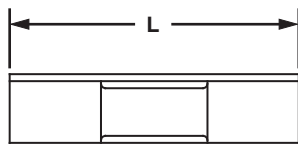
D3. Grounding Connectors

Parallel Splice, Nylon Insulated

Type PSN

- Designed to splice two solid or stranded wires together to repair or lengthen wires
- Parallel design results in only one crimp required to complete splice

- Seamless tubular barrel provides a consistent high performance quality crimp
- Maximum insulation temperature 221°F (105°C)
- Rated up to 300 V



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				
PSN18-C	22 – 18 AWG	Red	0.120	0.75	5/16	CT-100A, CT-1525, CT-2500	100	500
PSN16-C	20 – 16 AWG	Blue	0.150	0.75	5/16		100	500
PSN12-L	14 – 12 AWG	Yellow	0.210	0.83	7/16	CT-100A	50	500

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

For crimping tool information, see pages D1.83, D1.84, and D1.88.

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

[BS14-C](#) [BS22-C](#) [BS18-C](#) [BS10-LY](#) [BS10-L](#)