

A. System Overview

B1. Cable Ties

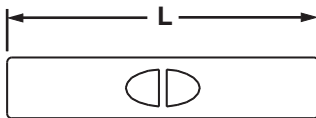


Butt Splice, Non-Insulated

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.

C4. Cable Management

D1. Terminals

D2. Power Connectors

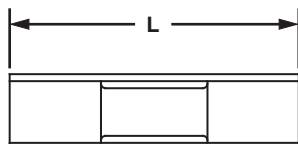
D3. Grounding Connectors

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

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[BS10-L](#)