# PANDUIT® ELECTRICAL SOLUTIONS

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## USTED CERTIFIED 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

	Wire	Figure Dimensions (In.)	Recommended Installation	Std. Pkg.	Std. Ctn. Qty.
Part Number	Range	L	Tool	Qty.**	
B\$22-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

<sup>\*</sup>Not UL Listed.

### 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

	Wire	Color	Max. Ins.	Figure Dimensions (In.)	Wire Strip Length	Recommended Installation	Std. Pkg.	Std. Ctn.
Part Number	Range	Code	(ln.)	L	(ln.)	Tool	Qty.**	Qty.
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

<sup>\*\*</sup>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.

<sup>\*\*</sup>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.

## **Mouser Electronics**

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### Panduit:

BS14-C BS22-C BS18-C BS10-LY BS10-L