

HEATER HOOK-UP WIRE ACCESSORIES

Crimping Tool

- ✓ Heavy Duty
- ✓ Also Serves as a Wire Cutter (Copper and Aluminum Wire Only)
- ✓ Crimps Lugs onto 10 Through 22 AWG Solid or Stranded Wire



Bus Bars

High-temperature wire and bus bars are recommended for connections to heater terminals and for runs in heated zones. When ambient temperature exceeds the maximum allowed for insulated wire, use a bus bar wire or a bar with porcelain insulators. Current-carrying capacities should be carefully noted. A bus bar is solid or perforated to facilitate wiring, especially when terminals are in line. The perforated bus bar has $\frac{1}{32} \times \frac{7}{32}$ slots on $\frac{7}{16}$ centers. When connecting elements with a bus bar, provide expansion loops between elements. Bus bars can be used in multiples for higher amperage capacity (approximately 33.5% per bus bar) than listed to the right. Specify the number of feet of bus bar required for your application.

Bus Bars

 MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

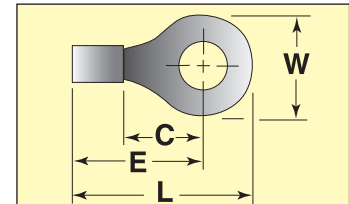
Model No.	Price/ft	Monel	Dimensions: mm (in)		Amps*
			Width	Thickness	
BBS-A	\$12	Solid	13 (0.5)	0.08 (0.032)	18
BBS-B	12	Solid	13 (0.5)	1.63 (0.064)	28
BBP-A	12	Perforated†	13 (0.5)	0.08 (0.032)	9
BBP-B	12	Perforated†	13 (0.5)	1.63 (0.064)	16

Specify number of feet: 10' minimum.

† Slot Size = $\frac{1}{32} \times \frac{7}{32}$. * These current values will cause the conductor to operate at 38°C (100°F) above surrounding ambient; values can also be used for bare wire with porcelain tubes or bead insulation.

High-Temperature Ring Terminals

- ✓ 345°C (650°F) Temperature Rating
- ✓ Nickel-Plated Copper
- ✓ Uninsulated

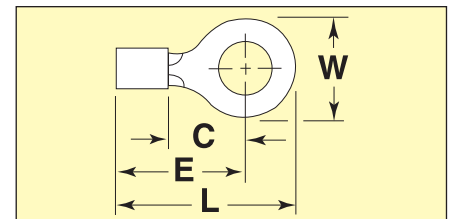


High-Temperature Ring Terminals (pkg of 10)

Model No.	Price	Dimensions: mm (in)				Stud Size	Use with Wire AWG
		C (min)	W	E (max)	L (max)		
RLNC-22	\$4	6 (0.25)	10 (0.38)	11 (0.43)	15 (0.57)	10	22 to 16
RLNC-16	5	7 (0.28)	9 (0.34)	12 (0.46)	16 (0.64)	10	16 to 14
RLNC-12	6	8 (0.30)	10 (0.38)	14 (0.57)	19 (0.76)	10	12 to 10

Ultra-High-Temperature Ring Terminals

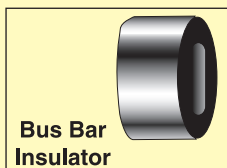
- ✓ 650°C (1200°F) Temperature Rating
- ✓ 100% Nickel
- ✓ Uninsulated



Ultra-High-Temperature Ring Terminals (pkg of 10)

Model No.	Price	Dimensions: mm (in)				Stud Size	Use with Wire AWG
		C (min)	W	E (max)	L (max)		
RLNI-22	\$10	7 (0.28)	8 (0.31)	11.6 (0.46)	15.7 (0.62)	10	22 to 16
RLNI-16	11	7 (0.28)	9 (0.34)	11.6 (0.46)	16.3 (0.64)	10	16 to 14
RLNI-12	16	7 (0.28)	9 (0.37)	13.7 (0.54)	18.5 (0.73)	10	12 to 10

Porcelain Hi-Temp Insulation for Bus Bars: Porcelain insulators 13 mm ($\frac{1}{2}$ ") long x 21 mm ($\frac{3}{16}$ ") wide with 3 mm ($\frac{1}{8}$ ") x 14 mm ($\frac{9}{16}$ ") slot; 95 pieces per lb.



Bus Bar Insulator

To order bus bar insulators, ask for model no. BBINS, price \$0.35 each.

Flexible Metal Armor

- ✓ For Abrasion and Flexing Protection

Model No.: THE-0043 Price: \$1.50/ft
Dimensions: 5 mm ($\frac{3}{16}$ ") ID, 6.8 ± 15 mm (0.269 ± 0.006") OD

PORCELAIN WIRE CONNECTORS

PW Series

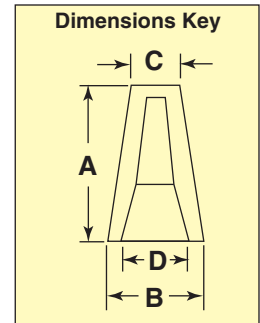
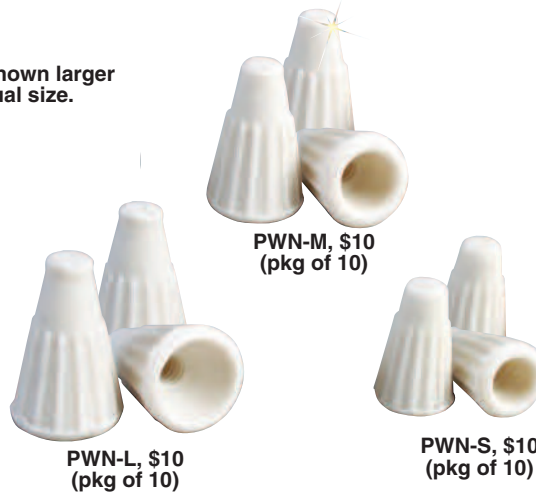
\$10

All Models
Pkg of 10



- ✓ For High Temperature Applications Over 105°C (221°F)
- ✓ Three Sizes Accommodate #18-14 AWG Stranded Copper Wire Only
- ✓ 300V Rated

All models shown larger than actual size.



AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)									
Model No.	Price	Quantity	Wire Range AWG	Min	Max	Dimensions mm (in)			
						A	B	C	D
PWN-S	\$10	pkg of 10	18 to 14	2 #18	1 #18 with 2 #16	17 (11/16)	10 (13/32)	5 (3/16)	6 (1/4)
PWN-M	10	pkg of 10	18 to 14	2 #18	2 #16 with 2 #18	19 (3/4)	12 (31/64)	5 (13/64)	8 (5/16)
PWN-L	10	pkg of 10	18 to 14	2 #18	4 #16	21 (27/32)	13 (17/32)	6 (7/32)	10 (13/32)

BUTT SPLICE CONNECTORS

BSC Series

Starts at

\$15

Pkg of 25



All models shown smaller than actual size.

BSC-16-14, \$20
(pkg of 50)



BSC-12-10, \$15
(pkg of 25)



BSC-22-18, \$20
(pkg of 50)



- ✓ Insulated Vinyl Butt Splice Connectors
- ✓ Temperature Rated to 75°C (167°F)

AVAILABLE FOR FAST DELIVERY!

Specifications

Insulation Type: Insulated vinyl
Material: Copper
Flammability Rating: UL 94 V-0

To Order (Specify Model Number)							
Model No.	Price	Quantity	Color	OD mm (in)	Length mm (in)	Wire Range (AWG)	
BSC-22-18	\$20	pkg of 50	Red	4 (0.157)	25 (0.986)	22 to 18	
BSC-16-14	20	pkg of 50	Blue	4 (0.177)	25 (0.986)	16 to 14	
BSC-12-10	15	pkg of 25	Yellow	6 (0.248)	26 (1.024)	10 to 12	