Twist-On Wire Connectors... a design for every application.

Wire-Nut® Wire Connectors

This American classic is the original connector that started it all. The Wire-Nut® Wire Connector has five color-coded models that cover a full range of applications from 20 to 6 AWG. The ribbed shell provides a positive grip and the fixed, square-wire spring provides a secure connection.

Wing-Nut® Wire Connectors

For extra leverage and superior torque, the Wing-Nut® Wire Connector provides an easy, secure grip when connecting a wide range of wires. The specially designed contoured wings make for extra torque and quick work on any electrical job. Three models cover from 18 to 6 AWG and include, the Red 452® Wing-Nut® with the widest range of any wing-styled connector in the industry.

Twister® Wire Connectors

The industry's choice for comfort. With three models, the Twister® Wire Connector easily handles the most common wiring configurations for residential construction projects from 22 to 6 AWG. A patented, expanding square-wire spring helps to ensure a quick, secure connection.

B-CAP® Wire Connectors

The B-CAP® Wire Connector gets you into those hard-to-reach spots comfortably, especially when you're retrofitting or updating. The contoured classic fin design provides a secure grip for extra torque, while the expanding interior spring accepts a wide range of wire sizes and combinations. Three models cover from 22 through 6 AWG.

B-Twist[™] Wire Connectors

The All-in-One connector that gets the job done. The B-Twist™ Wire Connector combines all the features of red and yellow wire connectors in one outstanding design. The rounded "dial-top" provides fast, fingertip starts that come to torque quickly and the low-profile design fits easily into electrical boxes. With a super-wide range, the B-Twist™ provides top performance at a great value.

WeatherProof™ / UnderGround™ Wire Connectors

Twist-on connectors for underground and wet location installations. Six models cover a wide range of wire sizes from 22 through 6 AWG. The WeatherProof™ and UnderGround™ Wire Connector line features a 100% non-hardening silicone sealant to provide safe, moisture-free electrical connections. UL Listed and CSA Certified for damp/wet and direct burial applications.

Twister® Al/Cu Wire Connectors

The only twist-on connector for aluminum-to-copper connections. The specially formulated anti-oxidant compound prevents oxidation on aluminum conductors for improved conductivity and cooler connections. UL Listed and CSA Certified for aluminum-to-copper connections.

$Weather Proof^{\mathsf{TM}}$ **Wire Connectors**



- 100% Silicone-based sealant protects against moisture and corrosion
- · UL Listed to 486D for use in damp/wet locations or abovegrade applications
- Easy to apply, pre-filled twist-on wire connectors
- Swept wing design is built for comfort and efficiency
- Eliminates the need for heat-shrink or excessive taping
- Tough, UL 94V-2 flameretardant shell rated at 105°C (221°F)







- 100% Silicone-based sealant protects against moisture and corrosion
- UL Listed to 486D for use in damp/wet locations or direct burial/below-grade applications
- Easy to apply, pre-filled twist-on wire connectors
- Expanding, live-action square-wire spring for fast, secure and long-lasting connections
- Deep skirt provides superior moisture resistance to protect connections

Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)





WeatherProo	f™ Wire Connectors				
Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Part No.
61®	Gray/Orange	600V* 22 to 14 AWG Min. 2 #20 – Max. 2 #14	600V* ,34mm² to 4,0mm² Min. 2-,5mm² — Max. 2-2,5mm²	Card of 25	30-1161
				Jar of 150	30-1261J
				Carton of 1,000	30-1361
62®	Gray/Red	600V* 18 to 8 AWG Min. 2 #16 – Max. 2 #10	600V* ,75mm² to 10,0mm² Min. 2-1,5mm² – Max. 2-6,0mm²	Card of 20	30-1162
				Jar of 100	30-1262J
				Carton of 1,000	30-1362
63®	Gray/Dk. Blue	600V*	600V* 1,5mm² to 16,0mm² Min. 3-2,5mm² — Max. 5-6,0mm²	Card of 15	30-1163
		16 to 6 AWG Min. 3 #14 – Max. 5 #10		Jar of 50	30-1263J
				Carton of 1,000	30-1363
UnderGround	™ Wire Connectors				
Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Part No.
60®	Gray/Gray	600V*	600V*	Card of 25	30-1160
		20 to 10 AWG Min. 1 #20 w/1 #18 Max. 1 #10 w/2 #12	,5mm² to 6,0mm² Min. 1-,5mm² w/1,75mm² Max. 1-6,0mm² w/2-4,0mm²	Box of 100	30-1260
64®	Gray/Dk. Blue	600V* 18 to 8 AWG Min. 2 #18 Sol. – Max. 3 #10	600V* ,75mm² to 10,0mm² Min. 2-,75mm² Sol Max. 3-6,0mm²	Box of 50	30-1264
66 TM	Gray/Dk. Blue	600V* 14 to 6 AWG Min. 3 #12 – Max. 2 #6 w/1 #10	600V* 2,5mm² to 16,0mm² Min. 3-4,0mm² Sol. – Max. 2-16,0mm² w/1-6,0mr	Box of 50	30-1066
Combination	Packages				
Model		Color			Part No.
61®/62®		Gray/Orange ● Gray/Red WeatherProof™ Wire Connectors			30-6162
60®/64®		Gray/Blue ● Gray/Dk. Blue UnderGround™ Wire Connectors			30-6064

^{*1,000}V maximum in fixtures and signs WARNING: One time use only. Do not reuse connector.