




# IDEAL® WIRE TERMINATION

## Twister® Wire Connectors



Small profile of Twister® LT is perfect for recessed lighting applications.

- Exceptional wire-range capacity – three color-coded models handle wire combinations from as small as 22 AWG to as large as 6 AWG
- Ribbed cap provides a secure grip and fast fingertip starts
- Swept wings offer extra leverage and less effort for large wire combinations
- Hexagonal shape accommodates standard nutdriver for tool installation
- Live-action, square-wire spring locks onto wire for safe, secure connections
- Deep skirt helps protect against flash-over and turned-back strands for maximum dielectric protection
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- UL Listed to 486C and CSA Certified to C22.2 #188; comply with Federal Specification W-S-610E

Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Cat. No.
340® 	Lt. Blue	600V* 22 to 10 AWG Min. 2 #22 Max. 3 #12	600V* ,34mm <sup>2</sup> to 4,0mm <sup>2</sup> Min. 2-,34mm <sup>2</sup> Max. 3-4,0mm <sup>2</sup>	Box of 100	<b>30-340</b>
				Jar of 500	<b>30-640J</b>
				Barrel of 35,000	<b>30-840</b>
341® 	Tan	600V* 22 to 8 AWG Min. 3 #22 Max. 3 #10	600V* ,34mm <sup>2</sup> to 10,0mm <sup>2</sup> Min. 3-,34mm <sup>2</sup> Max. 3-6,0mm <sup>2</sup>	Box of 100	<b>30-341</b>
				Jar of 400	<b>30-441J</b>
				Jar of 750	<b>30-341J</b>
				Carton of 1,000	<b>30-541</b>
				Keg of 5,000 (10 bags, 500 ea.)	<b>30-641</b>
Barrel of 25,000	<b>30-841</b>				
342® 	Gray	600V* 18 to 6 AWG Min. 3 #14 Max. 2 #8 w/2 #12	600V* ,75mm <sup>2</sup> to 10,0mm <sup>2</sup> Min. 3-2,5mm <sup>2</sup> Max. 2-10,0mm <sup>2</sup> w/2-4,0mm <sup>2</sup>	Box of 50	<b>30-342</b>
				Keg of 2,500 (10 bags, 250 ea.)	<b>30-642</b>
				Barrel of 15,000	<b>30-842</b>

\*1,000V maximum in fixtures and signs



## Twister® PRO Wire Connectors



The Twister® Pro is a high performance connector with the industry's widest wire range of any red/yellow connector.

- The **widest red/yellow wire range** in the industry; min. 2 #18 to max. 4 #10
- SureGrip™ overmolding provides better grip for improved leverage, more torque and faster connections
- Comfortable swept wings designed to help reduce hand fatigue
- Expanding square-wire spring provides a secure connection every time
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- UL Listed to 486C and CSA Certified to C22.2 #188; comply with Federal Specification W-S-610E



Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Cat. No.
344® 	Red/Yellow 	600V* 22 to 8 AWG <b>Min. 2 #18</b> <b>Max. 4 #10</b>	600V* ,34mm <sup>2</sup> to 10,0mm <sup>2</sup> Min. 2-,75mm <sup>2</sup> Max. 4,0-6,0mm <sup>2</sup>	Box of 50	<b>30-144</b>
				Jar of 250	<b>30-244J</b>
				Jar of 500	<b>30-644J</b>
				Barrel of 20,000	<b>30-944</b>

\*1,000V maximum in fixtures and signs