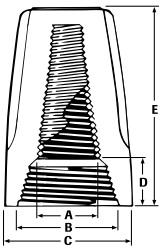


## Wire-Nut® Wire Connectors

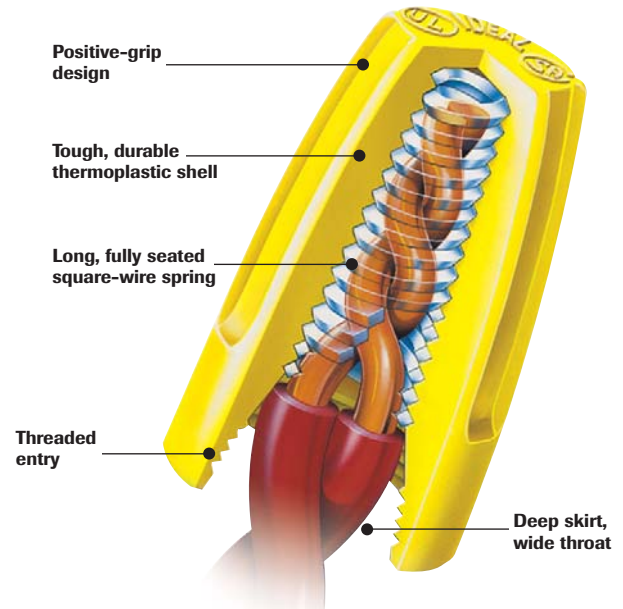
- Five color-coded models cover a full range of wire sizes from 22 - 8 AWG
- Fixed, square-wire spring creates its own threads – maintains a secure positive grip that will not relax over time
- No pre-twisting required – positive grip design provides fast, easy installation
- Deep, wide skirt helps protect against flash-over and turned-back strands for maximum dielectric protection
- Reusable for easy circuit changes and additions
- Tough, UL94V-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
- Classified in accordance with IEC Publications 998-2 and 998-2-4



### Dimensions (Inches/mm)



Model	A	B	C	D	E
71B®	11/64 4.5	1/4 6.5	21/64 8	11/64 4.5	37/64 15
72B®	11/64 4.5	5/16 8	25/64 10	3/16 5	45/64 18
73B®	11/64 4.5	11/32 9	7/16 11	11/32 9	55/64 22
74B®	17/64 7	7/16 11	35/64 14	5/16 8	61/64 24
76B®	9/32 7	1/2 13	19/32 15	3/8 10	1-1/16 27



Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Cat. No.
71B®	Gray	300V 22 to 16 AWG Min. 2 #22 – Max. 2 #16	300V ,34mm <sup>2</sup> to 1,5mm <sup>2</sup> Min. 2-,34mm <sup>2</sup> Max. 3-1,5mm <sup>2</sup>	Box of 100	<b>30-071</b>
				Carton of 1,000	<b>30-171</b>
				Keg of 25,000 (loose pack)	<b>30-271</b>
				Barrel of 150,000	<b>30-871</b>
72B®	Blue	300V 22 to 14 AWG Min. 2 #22 – Max. 3 #16	300V ,34mm <sup>2</sup> to 2,5mm <sup>2</sup> Min. 2-,34mm <sup>2</sup> Max. 3-1,5mm <sup>2</sup>	Box of 100	<b>30-072</b>
				Carton of 1,000	<b>30-172</b>
				Keg of 10,000 (loose pack)	<b>30-272</b>
				Barrel of 85,000	<b>30-872</b>
73B®	Orange	600V* 22 to 14 AWG Min. 1 #18 & 1 #20 Max. 4 #16 & 1 #20	600V* ,34mm <sup>2</sup> to 2,5mm <sup>2</sup> Min. 1-,75mm <sup>2</sup> w/1-,50mm <sup>2</sup> Max. 4-1,5mm <sup>2</sup> w/1-,50mm <sup>2</sup>	Box of 100	<b>30-073</b>
				Jar of 300	<b>30-073J</b>
				Carton of 1,000	<b>30-173</b>
				Keg of 10,000 (20 bags, 500 ea.)	<b>30-273</b>
74B®	Yellow	600V* 18 to 12 AWG Min. 2 #18 Max. 4 #14 & 1 #18	600V* ,75mm <sup>2</sup> to 4,0mm <sup>2</sup> Min. 2-,75mm <sup>2</sup> Max. 4-2,5mm <sup>2</sup> w/1-,75mm <sup>2</sup>	Keg of 10,000 (loose pack)	<b>30-673</b>
				Barrel of 50,000	<b>30-873</b>
				Box of 100	<b>30-074</b>
				Jar of 175	<b>30-074J</b>
76B®	Red	600V* 18 to 10 AWG Min. 2 #14 Max. 2 #10 & 2 #12	600V* ,75mm <sup>2</sup> to 6,0mm <sup>2</sup> Min. 2-2,5mm <sup>2</sup> Max. 2-6,0mm <sup>2</sup> w/2-4,0mm <sup>2</sup>	Carton of 1,000	<b>30-174</b>
				Keg of 5,000 (10 bags, 500 ea.)	<b>30-274</b>
				Keg of 10,000 (loose pack)	<b>30-674</b>
				Barrel of 35,000	<b>30-874</b>
76B®	Red	600V* 18 to 10 AWG Min. 2 #14 Max. 2 #10 & 2 #12	600V* ,75mm <sup>2</sup> to 6,0mm <sup>2</sup> Min. 2-2,5mm <sup>2</sup> Max. 2-6,0mm <sup>2</sup> w/2-4,0mm <sup>2</sup>	Box of 100	<b>30-076</b>
				Carton of 1,000	<b>30-176</b>
				Keg of 5,000 (20 bags, 250 ea.)	<b>30-276</b>
				Barrel of 15,000	<b>30-876</b>

\*1,000V maximum in fixtures and signs