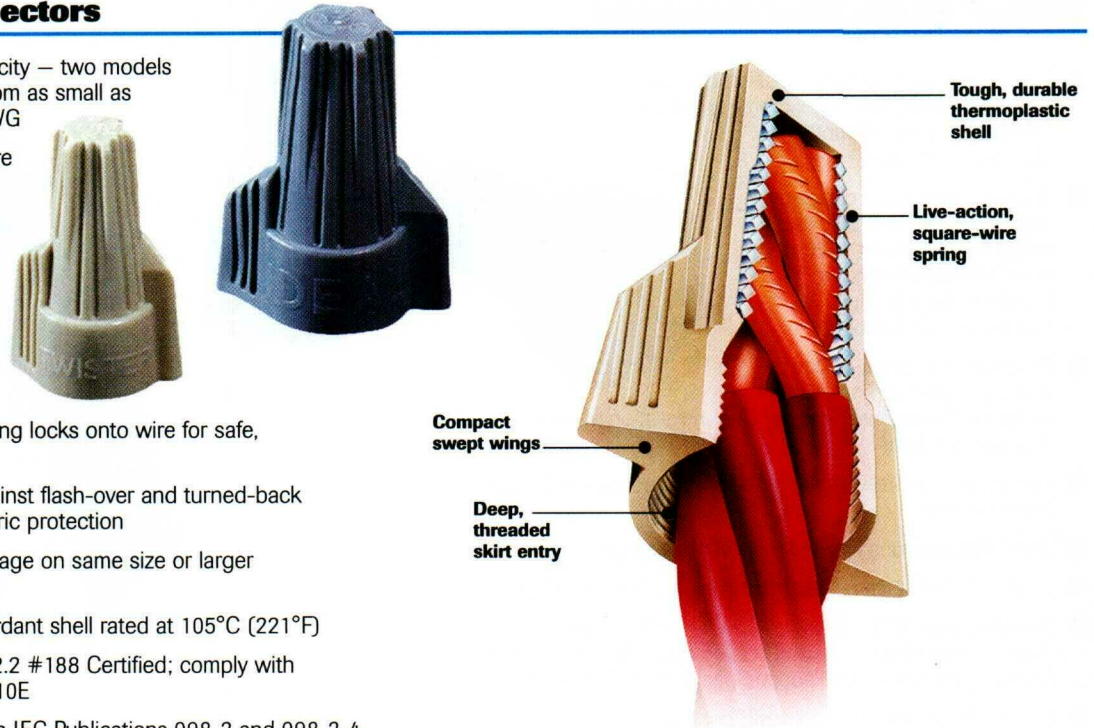


Wire Termination

Twister® Wire Connectors

- Exceptional wire-range capacity – two 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
- Easily removed for repeat usage on same size or larger wire combinations
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- UL 486C Listed and CSA 22.2 #188 Certified; comply with Federal Specification W-S-610E
- Classified in accordance with IEC Publications 998-2 and 998-2-4



Wire Connectors

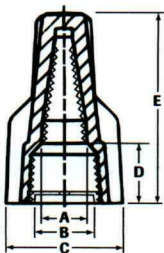
Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Cat. No.
341®	Tan	600V* No. 22 thru 8 AWG Min. 3 No. 22 Max. 3 No 10	600V* .64mm DIA to 3.26mm DIA Min. .97mm ² Max. 15.78mm ²	Box of 50	30-141
				Box of 100	30-341
				Jar of 750	30-341J
				Bag of 500	30-641
				Carton of 1,000	30-541
342®	Gray	600V* No. 18 thru 8 AWG Min. 3 No. 14 Max 2 No. 10 w/4 No. 12 Solid	600V* 1.02mm DIA to 3.26mm DIA Min. 6.24mm ² Max. 23.76mm ²	Box of 25	30-142
				Box of 50	30-342
				Bag of 250	30-642

*1,000V maximum in fixtures and signs



Combination	3#22	3#14	3#10	2#10 w/4#12
Cir Mil Area	1,920 (.97mm ²)	12,330 (6.24mm ²)	31,140 (15.78mm ²)	46,880 (23.76mm ²)
341®				
342®				

Dimensions (Inches/mm)



Model	A	B	C	D	E
341® Tan	17/64 7	29/64 11.5	23/32 18	23/64 9	1-1/8 28.5
342® Gray	3/8 9.5	9/16 20	1.0 25.5	13/32 10.5	1-19/64 33

UL Listing

Model	300V Max. Pressure-Type Wire Connector	600V Max. Pressure-Type Wire Connector*	Copper to Copper	Maximum Temperature Rating
341®	•	•	•	105°C
342®	•	•	•	105°C

*1,000V maximum in fixtures and signs