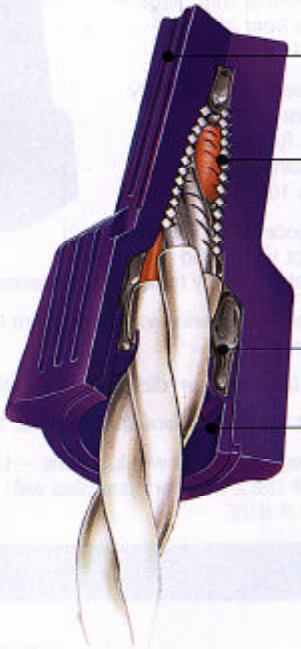
Twister® Al/Cu Wire Connector



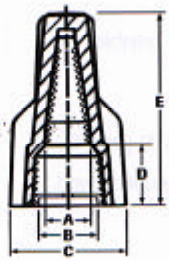
- Only aluminum-to-copper twist-on connector specifically designed to guarantee a secure connection while preventing aluminum corrosion
- Specially formulated corrosion-resistant compound cuts and penetrates corrosion build-up on aluminum conductors for increased conductivity and cooler connections
- Compact, one-piece design features ribbed cap, swept wings and hexagonal head for easy installation by hand or with standard nutdriver
- Live-action, square-wire spring expands and contracts with aluminum wire
- Deep skirt provides maximum dielectric strength
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- Complies with N.E.C. Section #110-14(b) for aluminum-to-copper connections; UL 486C Listed and CSA C22.2 #188 Certified; complies with Federal Specification W-S-610E
- UL 467 Listed for grounding and bonding

Model	Color	Wire Combinations	Quantity	Cat. No.
65	Purple	1 No. 10 Al solid w/1 or 2 No. 10 Cu solid 1 No. 10 Al w/1 or 2 No. 12 Cu 2 No. 10 Al solid w/1 No. 12 Cu 1 No. 10 Al w/1 or 2 No. 14 Cu 2 No. 10 Al solid w/1 No. 14 Cu 2 No. 12 Al solid w/1 No. 10 Cu 1 No. 12 Al solid w/1 or 2 No. 10 Cu 1 No. 12 Al stranded w/1 or 2 No. 10 Cu solid 1 No. 12 Al w/1 or 2 No. 12 Cu 2 No. 12 Al solid w/1 No. 12 Cu 1 No. 12 Al w/1 or 2 No. 14 Cu 2 No. 12 Al solid w/1 No. 14 Cu 1 No. 10 Al w/1 or 2 No. 18 Cu 2 No. 10 Al solid w/1 No. 18 Cu 1 No. 12 Al w/1 or 2 No. 16 Cu 2 No. 12 Al solid w/1 No. 16 Cu 1 No. 10 Al w/1 or 2 No. 16 Cu 2 No. 10 Al solid w/1 No. 16 Cu 1 No. 12 Al w/1 or 2 No. 18 Cu 2 No. 12 Al solid w/1 No. 18 Cu	Card of 2	**30-065**
			Card of 10	**30-765**
			Card of 25	**30-165**
			Box of 100	**30-265**
			Carton of 1,000	**30-365**

600V maximum building wire; 1,000V signs or lighting fixtures

Wire Connector also listed as grounding equipment

WARNING:
1. **One time use only. Do not reuse. Not to be used when connecting only aluminum conductors.**
2. **Wiring must comply with all applicable electrical codes.**
3. **Contact IDEAL for complete wire combination listing.**



Dimensions (Inches / mm)

Model	A	B	C	D	E
65	17/64 7	13/32 10.5	13/16 21	35/64 14	1-11/32 34