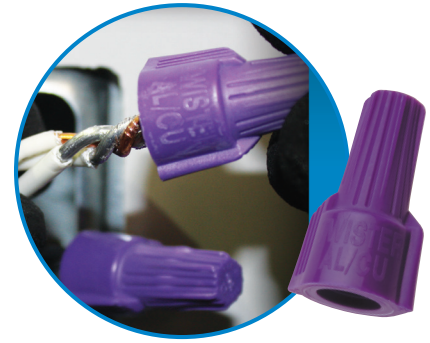


## Twister® Al/Cu Wire Connectors

### Al/Cu Connections

- Only aluminum-to-copper twist-on connector specifically designed to provide a secure connection while preventing aluminum corrosion
- Pre-filled antioxidant compound prevents oxidation of aluminum conductors
- Patent swept wings and hexagonal head for easy installation by hand or with standard nut driver
- Live-action, square-wire spring expands and contracts with aluminum wire
- Entry-cap retains corrosion-resistant compound
- 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 Listed to 486C and CSA Certified to C22.2 #188



Wire Connector  
774A

Wire Connector  
also listed as  
grounding  
equipment



| Model | Color  | Wire Combination Ranges                 |                           | Quantity        | Part No.      |
|-------|--------|-----------------------------------------|---------------------------|-----------------|---------------|
| 65    | Purple | 1 #10 Al solid w/1 or 2 #10 Cu solid    | 1 #12 Al w/1 or 2 #14 Cu  | Card of 2       | <b>30-065</b> |
|       |        | 1 #10 Al w/1 or 2 #12 Cu                | 2 #12 Al solid w/1 #14 Cu | Card of 10      | <b>30-765</b> |
|       |        | 2 #10 Al solid w/1 #12 Cu               | 1 #10 Al w/1 or 2 #18 Cu  | Card of 25      | <b>30-165</b> |
|       |        | 1 #10 Al w/1 or 2 #14 Cu                | 2 #10 Al solid w/1 #18 Cu | Box of 100      | <b>30-265</b> |
|       |        | 2 #10 Al solid w/1 #14 Cu               | 1 #12 Al w/1 or 2 #16 Cu  | Carton of 1,000 | <b>30-365</b> |
|       |        | 2 #12 Al solid w/1 #10 Cu               | 2 #12 Al solid w/1 #16 Cu |                 |               |
|       |        | 1 #12 Al solid w/1 or 2 #10 Cu          | 1 #10 Al w/1 or 2 #16 Cu  |                 |               |
|       |        | 1 #12 Al stranded w/1 or 2 #10 Cu solid | 2 #10 Al solid w/1 #16 Cu |                 |               |
|       |        | 1 #12 Al w/1 or 2 #12 Cu                | 1 #12 Al w/1 or 2 #18 Cu  |                 |               |
|       |        | 2 #12 Al solid w/1 #12 Cu               | 2 #12 Al solid w/1 #18 Cu |                 |               |

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

**Use only on Aluminum to Copper (Al/Cu) or Copper to Copper (Cu/Cu) wire combinations. When using with Al/Cu (intermixed - dry locations) combinations with Copper Clad Aluminum (CCA) conductors, the aluminum conductor can be replaced with the Copper Clad Aluminum substituted in the combinations listed above. One time use only. Do not reuse connector.**

**For a complete listing of UL approved wire combinations, visit us at [idealind.com](http://idealind.com)**