

Twist-on Splice Connectors



600V | Pressure Type for Copper-Clad Aluminum (CCA)

Engineering Specifications:

- **Standards:** Certified to UL 486C; Conforms to CSA STD C22.2# 188, Certified to UL 467, Conforms to CSA STD C22.2# 41 (Green Only)
- **Listings:** UL: E546947 (Tan, Red, Blue), E554542 (Green)
- **Identification and Usage:**

Listed for use as a pressure-type wire connector on the following solid and/or stranded: Copper (CU) to Copper (CU) or Copper-Clad Aluminum (CC) to Copper-Clad Aluminum (CC) or Copper (CU) to Copper-Clad Aluminum (CC). Suitable for use with Copperweld® CCA Building Wire. Identified for intermixing between Copper (CU) and Copper-Clad Aluminum (CC) conductors.



Specifications	 22-8 AWG (Solid/Stranded)	 22-6 AWG (Solid/Stranded)	 14-8 AWG (Solid/Stranded)	 14-6 AWG (Solid/Stranded)
Part Number	CWLD-P12-TAN-CU-CC	CWLD-P13-RED-CU-CC	CWLD-P99-GREEN-CU-CC	CWLD-P17-BLUE-CU-CC
Identification Marking	P12	P13	P99	P17
Color	Tan	Red	Green	Blue
Temperature Rating (Max.)	105°C (221°F)	105°C (221°F)	105°C (221°F)	105°C (221°F)
Voltage Rating (Max.)	600V	600V	-	600V
CC Wire Range*	12-8 CC; Solid or Stranded	12-8 CC; Solid or Stranded	Solid: 12-8 CC, Stranded: 8 CCA	12-6 CC; Solid or Stranded
CU Wire Range*	22-8 CU; Solid or Stranded	22-6 CU; Solid or Stranded	Solid: 14-8 CU, Stranded: 8 CU	14-6 CU; Solid or Stranded
Quantity per Bag	1000 Pieces	1000 Pieces	1000 Pieces	500 Pieces
Bag Part Number	CWLD-P12-TAN-CU-CC-1000	CWLD-P13-RED-CU-CC-1000	CWLD-P99-GREEN-CU-CC-1000	CWLD-P17-BLUE-CU-CC-500
Quantity per Barrel	37,000 Pieces	25,000 Pieces	-	-
Barrel Part Number	CWLD-P12-TAN-CU-CC-37000	CWLD-P13-RED-CU-CC-25000	-	-

* Size range is approximate. Does not reflect full range of wire combinations.



Wire Combinations:

For a complete list of wire combinations, scan the QR code below or visit copperweld.com/splice-connector#wire-combos.



615-377-4200
buildingwire@copperweld.com

