

Twist-on Splice Connectors



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

Engineering Specifications:

- **Standards:** Certified in UL 486C; Conforms to CSA STD C22.2# 188
- **Listings:** UL: E546947 (CWLD13, CWLD99); ETL: 5027144 (CWLD12, CWLD13, CWLD17)
- **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)	 18-8 AWG (Solid/Stranded)	 12-8 AWG (Solid/Stranded)	 14-6 AWG (Solid/Stranded)
	CWLD12	CWLD13	CWLD99	CWLD17
Part Number	CWLD12	CWLD13	CWLD99	CWLD17
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	600V
Wire Range *	22-8 AWG	18-8 AWG	12-8 AWG	14-6 AWG
Quantity per Bag **	1000 Pieces	1000 Pieces	1000 Pieces	500 Pieces
Bag Part Number	CWLD-TAN	CWLD-RED	CWLD-GREEN	CWLD-BLUE
Quantity per Barrel	45,000	25,000	25,000	9,000
Barrel Part Number	CWLD-TAN-45000	CWLD-RED-25000	CWLD-GREEN-25000	CWLD-BLUE-9000

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

** Other packaging options and denominations available on request.



Wire Combinations:

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



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