

Color-coded compression connectors

Type CTL – Copper lugs, two-hole mount, short barrel



Copper compression connectors

- For use with copper conductors: AWG stranded, flexible cable, welding cable and portable cord
- Specially designed for industrial and building applications
- Made of high-conductivity seamless copper tubing
- Tin-plated for corrosion resistance
- Specially chamfered barrel for ease of installation
- Color-coded for matching die identification
- Can be used for medium voltage application up to 35 kV, provided proper insulation techniques are used

- CSA certified and UL listed for AWG conductors when installed with Blackburn, Burndy, ABB or Anderson tools, as specified by CSA
- Comply with Subpart 111.60-17 of Federal Register's Coast Guard Electrical Engineering Rules and Regulations

Short barrel connectors

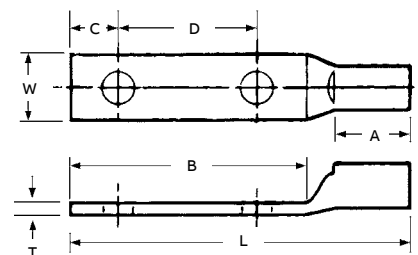
- Short barrel connectors designed for regular-duty applications
- Ideal for confined areas

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Cat. no.	Conductor size (Cu)	Stud size (in.)	Dimensions (in.)							Color code
			A	B	C	D	L	W	T	
CTL6-214	6 str.	1/4	1/2	1 1/4	1/4	5/8	1 31/32	13/32	1/16	Blue
CTL4-214	4 str.	1/4	1/2	1 1/4	1/4	5/8	2 1/32	1/2	3/32	Gray
CTL2-2516	2 + 3 str.	5/16	19/32	1 5/8	3/8	3/4	2 15/32	9/16	3/32	Brown
CTL1-2516	1 str.	5/16	19/32	1 3/4	3/8	7/8	2 19/32	21/32	3/32	Green
CTL10-2516	1/0 str.	5/16	11/16	1 3/4	3/8	7/8	2 11/16	3/4	1/8	Pink
CTL202	2/0 str.	1/2	13/16	2 13/16	1/2	1 3/4	3 13/16	13/16	1/8	Black
CTL302	3/0 str.	1/2	25/32	2 13/16	1/2	1 3/4	3 15/16	15/16	1/8	Orange
CTL402	4/0 str.	1/2	15/16	3	1/2	1 3/4	4 1/4	1 3/32	1/8	Purple
CTL2502	250 kcmil	1/2	1 1/32	3	1/2	1 3/4	4 11/32	1 1/8	5/32	Yellow
CTL3002	300 kcmil	1/2	1 1/32	3	1/2	1 3/4	4 17/32	1 3/16	5/32	White
CTL3502	350 kcmil	1/2	1 1/32	3	1/2	1 3/4	4 17/32	1 11/32	5/32	Red
CTL4002	400 kcmil	1/2	1 11/32	3	1/2	1 3/4	4 15/16	1 13/32	5/32	Blue
CTL5002	500 kcmil	1/2	1 3/8	3	1/2	1 3/4	5	1 17/32	7/32	Brown
CTL6002-38	600 kcmil	3/8	1 17/32	1 29/32	3/8	1 3/4	5 1/8	1 23/32	7/32	Green
CTL6002-12	600 kcmil	1/2	1 17/32	3	1/2	1 3/4	5 1/8	1 23/32	7/32	Green
CTL7502	750 kcmil	1/2	1 1/2	3	1/2	1 3/4	5 7/32	1 29/32	1/4	Black
CTL10002	1,000 kcmil	1/2	1 3/4	3	1/2	1 3/4	5 7/16	2 1/4	9/32	–

Diagrams



See the Color-Keyed tools, dies and kits catalogue for more tool and die information.

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