



### Aluminum Compression Connectors

- Specifically designed for use with aluminum conductor (concentric, compressed or compact)
- Also listed for use with copper conductor
- Made of high conductivity seamless aluminum tubing
- Tin-plated for corrosion resistance
- Chamfered barrels for ease of installation
- Can be used for high voltage application up to 35 kV provided high voltage insulation techniques are used
- Colour-coded for quick, easy die identification
- Pre-filled with oxide inhibiting compound
- U.L. Listed when installed with Blackburn, Burndy, T&B or Anderson tools

### Type ATL — Aluminum Lugs, 1-Hole

Cat. No.	Conductor Size (AL or CU)	Stud Size	Dimensions (in.)						Die Colour Code
			A	B	C	L	W	T	
ATL8-10	8 str.	10	1/2	19/32	7/32	1 1/32	19/32	3/32	Blue
ATL8-14		1/4	1/2	11/16	11/32	1 1/8	7/16	3/32	
ATL6-10	6 str.	10	25/32	9/16	7/32	1 1/2	15/32	1/8	Grey
ATL6-14		1/4	25/32	23/32	15/32	1 21/32	15/32	1/8	
ATL6-38		3/8	27/32	29/32	7/16	1 27/32	3/8	3/32	
ATL4-14	4 str.	1/4	27/32	13/16	11/32	1 29/32	3/8	3/16	Green
ATL4-516		3/16	27/32	1	7/16	2 1/16	3/8	3/16	
ATL4-38		3/8	27/32	29/32	7/16	2	3/8	3/16	
ATL2-14	2 str.	1/4	27/32	25/32	11/32	1 19/16	23/32	3/16	Pink
ATL2-516		3/16	27/32	7/8	7/16	2 11/32	3/4	3/16	
ATL2-38		3/8	27/32	29/32	7/16	2 1/16	23/32	3/16	
ATL1-516	1 str.	3/16	27/32	7/8	7/16	2 1/32	23/32	3/16	Gold
ATL1-38		3/8	27/32	29/32	7/16	2 3/8	3/4	3/16	
ATL10-516		1/0 str.	3/16	1 3/32	1	7/16	2 11/32	7/8	
ATL10-38	3/8		1 3/32	1 1/16	7/16	2 19/32	7/8	3/16	
ATL10-12	1/2		1 3/32	1 3/8	11/16	2 19/16	19/16	3/16	
ATL20-38	2/0 str.	3/8	1 3/16	1	7/16	2 3/8	31/32	7/32	Olive
ATL20-12		1/2	1 3/16	1 3/8	11/16	3	1 1/32	7/32	
ATL30-38	3/0 str.	3/8	1 11/32	1 1/16	7/16	2 19/16	1 1/16	7/32	Ruby
ATL30-12		1/2	1 11/32	1 3/8	11/16	3 1/8	1 1/16	7/32	
ATL40-38	4/0 str.	3/8	1 7/8	1 3/32	3/8	3 3/4	1 3/16	1/4	White
ATL40-12		1/2	1 7/8	1 1/4	1/2	3 3/8	1 3/16	1/4	
ATL250-12	250 KCMIL	1/2	2 1/32	1 1/4	1/2	4 1/32	1 1/32	1/4	Red
ATL300-38	300 KCMIL	3/8	2	1 9/16	3/8	4 3/16	1 3/8	9/32	Blue
ATL300-12		1/2	2	1 9/16	1/2	4 3/16	1 3/8	9/32	
ATL350-12	350 KCMIL	1/2	2 11/16	1 9/16	1/2	4 7/8	1 1/2	5/16	Brown
ATL400-58	400 KCMIL	3/8	2 11/16	1 1/4	1/2	4 15/16	1 5/8	3/8	Green
ATL500-12	500 KCMIL	1/2	2 11/16	1 1/4	1/2	4 15/16	1 25/32	3/8	Pink
ATL500-58		3/8	2 11/16	2	3/4	5 1/16	1 25/32	3/8	
ATL600-12	600 KCMIL	1/2	2 11/16	2	3/4	5 13/16	1 29/32	11/32	Black
ATL750-12	750 KCMIL	1/2	2 3/8	1 1/4	1/2	5 1/4	2 1/8	3/8	—
ATL750-58		3/8	2 3/8	2	3/4	6 1/32	2 1/8	3/8	

