

## Compression Connectors for Copper Conductor

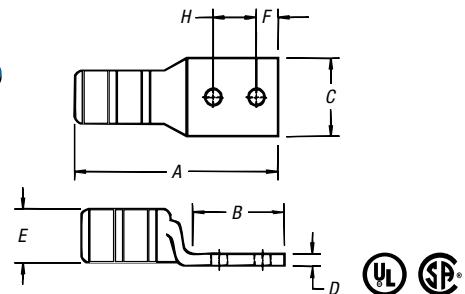
### Two-Hole Lugs — Long Barrel 600V to 35KV (continued)



**Peep Holes Available!**  
Add suffix -PH

**Material:** High-Conductivity Wrought Copper

**Finish:** Electro Tin Plate



CAT. NO.	CODE	WIRE SIZE		DIMENSIONS (IN.)							DIE CODE	DIE COLOR
		FLEX CLASS G, H, I, K, M <sup>†</sup>	BOLT SIZE	A	B	C	D	E	F	H		
54814BE			1/4	2.62	1.25	.83	.13	.57	1/4	5/8	45	BLACK
256-30695-1299		125 Navy	1/4	2.69	1.31	.81	.13	.57	1/4	3/4	45	
256-30695-1116	2/0 AWG	275/24 = 111 kcmil	5/8	3.19	1.81	.83	.13	.57	5/8	1	45	
256-30695-1116P		1/0 Weld	5/8	3.19	1.81	.83	.13	.57	5/8	1	45	
54862BE*			1/2	4.20	2.81	.83	.13	.57	1/2	1 1/4	45	
54815BE		2/0 Weld	1/4	2.89	1.45	.92	.13	.63	1/4	3/4	50	ORANGE
54816BE	3/0 AWG	325/24 = 131 kcmil	5/8	3.25	1.63	.92	.13	.63	5/8	1	50	
54864BE		150 Navy	1/2	4.48	3.00	.94	.13	.63	1/2	1 1/4	50	
54817BE			1/4	3.15	1.38	1.03	.14	.70	1/4	3/4	54	PURPLE
54818BE		200 Navy	5/8	4.38	2.63	1.03	.14	.70	5/8	1 1/4	54	
256-30695-1117	4/0 AWG	450/24 = 182 kcmil	5/8	3.35	1.81	1.03	.14	.70	5/8	1	54	
256-30695-1117P		3/0 Weld	5/8	3.50	1.88	1.03	.14	.70	5/8	1	54	
54866BE*			1/2	4.70	3.00	1.03	.14	.70	1/2	1 1/4	54	
256-30695-1245		250 Navy	5/8	3.83	1.93	1.13	.14	.77	5/8	1	62	YELLOW
256-30695-1245P	250 kcmil	550/24 = 222 kcmil,	5/8	3.83	1.93	1.13	.14	.77	5/8	1	62	
54868BE*		4/0 Weld	1/2	4.92	3.00	1.13	.14	.77	1/2	1 1/4	62	
54819BE		300 Navy	5/8	5.04	2.80	1.25	.15	.85	5/8	1	66	WHITE
54870BE	300 kcmil	250 Weld, 262, 650/24	1/2	5.23	3.00	1.25	.15	.85	1/2	1 1/4	66	
54820BE			1/4	4.29	1.93	1.36	.18	.93	1/4	3/4	71	RED
256-30695-1118			5/8	4.33	1.93	1.36	.18	.93	5/8	1	71	
256-30695-1118P	350 kcmil		5/8	4.33	1.93	1.36	.18	.93	5/8	1	71	
54872BE			1/2	5.40	3.00	1.36	.18	.93	1/2	1 1/4	71	
54822BE		400 Navy	1/4	4.38	1.93	1.41	.17	.96	1/4	3/4	76	BLUE
54821BE	400 kcmil	775/24 = 313 kcmil	5/8	4.43	1.93	1.41	.17	.96	5/8	1	76	
54874BE		300 Flex, 350, 259 Str.	1/2	5.51	3.00	1.41	.17	.96	1/2	1 1/4	76	
54823BE			1/4	4.93	1.94	1.61	.22	1.10	1/4	3/4	87	BROWN
256-30695-1119		400 Weld, G, H, I	5/8	5.00	1.93	1.61	.22	1.10	5/8	1	87	
256-30695-1119P	500 kcmil	925/24 = 373 kcmil	5/8	5.00	1.93	1.61	.22	1.10	5/8	1	87	
54876BE		350, K	1/2	6.00	3.00	1.61	.22	1.10	1/2	1 1/4	87	
54824BE	600 kcmil	450, I, K	5/8	5.70	2.80	1.75	.24	1.20	5/8	1	94	GREEN
54878BE		1100/24 = 444 kcmil	1/2	5.83	3.00	1.75	.24	1.20	1/2	1 1/4	94	
54879BE	700 kcmil	1325/24 = 535 kcmil	1/2	5.83	3.00	1.80	.24	1.25	1/2	1 1/4	99	PINK
256-30695-1222			5/8	5.25	2.06	1.94	.27	1.33	1/2	1	106	
256-30695-1222P	750 kcmil	500, G, H, I, K	5/8	5.25	2.06	1.94	.27	1.33	1/2	1	106	
54880BE		1325/24 = 535 kcmil	1/2	6.20	3.00	1.94	.27	1.33	1/2	1 1/4	106	
58884BE		1600/24 = 646 kcmil	1/2	6.16	3.00	1.94	.27	1.33	1/2	1 1/4	106	
58826BE	900 kcmil	1925/24 = 777 kcmil	1/2	6.74	3.00	2.18	.31	1.50	1/2	1 1/4	115	YELLOW
54826BE	1000 kcmil	1000 Navy	5/8	6.49	2.80	2.27	.30	1.55	5/8	1	125	
54882BE			1/2	6.66	3.00	2.27	.30	1.55	1/2	1 1/4	125	N/A
54888BE	1250 kcmil	929, 2300/24	1/2	7.88	3.00	2.42	.35	1.67	5/8	1 1/4	140	

<sup>†</sup> Contact Technical Services for specific stranding listings

\* UL® Listed for direct-burial applications

Tooling: pp. F-80-F-100 Die Selector Chart: pp. F-101-F-104

Connectors & Grounding — Blackburn® Compression Connectors Featuring the Color-Keyed® System