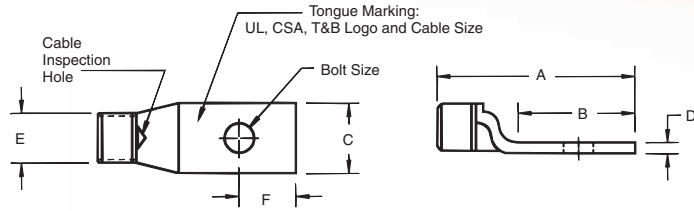


Connectors for Copper Conductor

One-Hole Lugs — Standard Barrel 600V to 35KV (continued)

Material: High-Conductivity
Wrought Copper

Finish: Electro Tin Plate



Color-Keyed Compression

CAT. NO.	CODE	WIRE SIZE		DIMENSIONS (IN.)							DIE CODE	DIE COLOR
		FLEX CLASS G, H, I, K, M†	BOLT SIZE	A	B	C	D	E	F			
54162-TB		150 Navy, 2/0 Weld	¼	1.75	.65	.92	.13	.63	¼	50	ORANGE	
54163-TB		325/24 = 131 kcmil	⅝	1.98	.88	.92	.13	.63	⅝	50	ORANGE	
54111	3/0 AWG	133/.0316, 259/.0227	¾	2.03	.93	.92	.13	.63	¾	50	ORANGE	
54165-TB		427/.0177	½	2.35	1.25	.92	.13	.63	½	50	ORANGE	
54167		200 Navy	¼	1.90	.65	1.03	.14	.70	¼	54	PURPLE	
54168		3/0 Weld	⅝	2.13	.87	1.03	.14	.70	⅝	54	PURPLE	
54112	4/0 AWG	450/24 = 182 kcmil	¾	2.18	.93	1.03	.14	.70	¾	54	PURPLE	
54170		703/.0154	½	2.50	1.25	1.03	.14	.70	½	54	PURPLE	
256-30695-1174		4/0 Weld	¾	2.86	1.56	1.03	.14	.70	¾	54	PURPLE	
58161		550/24 = 222 kcmil	¼	2.23	.78	1.25	.15	.79	¾	62	YELLOW	
58162		133/.0399	⅝	2.33	.88	1.25	.15	.79	¾	62	YELLOW	
58163		259/.0286	¾	2.38	.93	1.25	.15	.79	¾	62	YELLOW	
58165		637/.0183	½	2.76	1.25	1.25	.15	.79	½	62	YELLOW	
58166			¾	3.03	1.58	1.25	.15	.79	¾	62	YELLOW	
54172-TB		250 Navy	¼	2.00	.65	1.13	.14	.77	¼	62	YELLOW	
54173	250 kcmil		⅝	2.23	.88	1.13	.14	.77	⅝	62	YELLOW	
54174			¾	2.28	.93	1.13	.14	.77	¾	62	YELLOW	
54113			½	2.60	1.25	1.13	.14	.77	½	62	YELLOW	
58168		250 Weld, 650/24 = 262 kcmil, 259/.0311, 703/.0189	½	2.70	1.25	1.25	.15	.85	½	66	WHITE	
54178			⅝	2.33	.88	1.25	.15	.85	¾	66	WHITE	
54179	300 kcmil	300 Navy	¾	2.43	.93	1.25	.15	.85	¾	66	WHITE	
54114			½	2.70	1.25	1.25	.15	.85	½	66	WHITE	
54181			¾	3.03	1.58	1.25	.15	.85	¾	66	WHITE	
58171		300 Weld, 259/.034, 427/.0265, 889/.0183 775/24 = 313 kcmil	½	2.85	1.25	1.36	.18	.93	½	71	RED	
256-30695-112			¾	2.90	1.25	1.36	.18	.93	¾	71	RED	
54115	350 kcmil	350 Navy	½	2.85	1.25	1.36	.18	.93	½	71	RED	
54183			¾	3.21	1.58	1.36	.18	.93	¾	71	RED	
58174		350 Weld, 259/.0368, 427/.0285, 703/.0224, 889/.0201	½	3.35	1.25	1.61	.22	1.09	½	76	BLUE	
54116	400 kcmil	400 Navy	¼	3.20	1.25	1.41	.17	.96	¼	76	BLUE	
54185			¾	3.53	1.58	1.41	.17	.96	¾	76	BLUE	

† Contact Technical Services for specific stranding listings

Tooling: pp. B76–B92

Die Selector Chart: pp. B93–B95