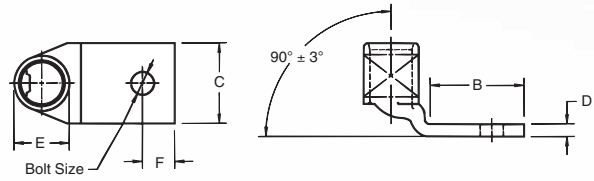


## Connectors for Copper Conductor

### One-Hole Lugs — 90° Standard Barrel 600V to 35KV

**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	B	C	D	E	F		
54104UB			#10	.50	.39	.08	.25	1/2	21	RED
54130UB	#8 AWG	23 Navy	1/4	.61	.45	.07	.25	1/4	21	RED
54131UB		#8 Weld	5/16	.64	.56	.05	.25	1/2	21	RED
54132UB		37/24 = 14.9 kcmil	3/8	.64	.56	.05	.25	1/2	21	RED
54134UB	#6 AWG	30 Navy	#10	.53	.44	.07	.31	1/2	24	BLUE
54105UB		#6 Weld	1/4	.53	.44	.07	.31	1/2	24	BLUE
54135UB		61/24 = 24.6 kcmil	5/16	.67	.60	.07	.31	1/16	24	BLUE
54136UB		133/.014	3/8	.67	.60	.07	.31	1/16	24	BLUE
54138UB	#4 AWG	40-50 Navy	#10	.60	.55	.09	.37	1/4	29	GRAY
54106UB			1/4	.60	.55	.09	.37	1/4	29	GRAY
54139UB		91/24 = 36.7 kcmil	5/16	.66	.61	.07	.37	1/16	29	GRAY
54140UB		133/.0177	3/8	.66	.61	.07	.37	1/16	29	GRAY
256-30695-264UB		49/.029	1/2	1.40	1.00	.06	.37	1/2	29	GRAY
54107UB	#2 AWG	60 Navy	1/4	.65	.59	.11	.41	1/4	33	BROWN
54142UB		125/24 = 50.4 kcmil	5/16	.88	.59	.11	.41	1/8	33	BROWN
54143UB		#4 Weld	3/8	.80	.59	.11	.41	1/8	33	BROWN
54145UB			1/2	1.08	.75	.08	.41	1/2	33	BROWN
54108UB	#1 AWG	75 Navy, #2 Weld	1/4	.65	.68	.11	.47	1/4	37	GREEN
54147UB		150/24 = 60.5 kcmil	5/16	.93	.68	.11	.47	1/8	37	GREEN
54148UB		175/24 = 70.6 kcmil	3/8	.98	.68	.11	.47	1/8	37	GREEN
54150UB		133/.0223	1/2	1.25	.76	.11	.47	1/2	37	GREEN
54152UB	1/0 AWG	100 Navy	1/4	.65	.75	.13	.52	1/4	42	PINK
54153UB		#1 Weld	5/16	.88	.75	.13	.52	1/8	42	PINK
54109UB		225/24 = 90.8 kcmil	3/8	.93	.75	.13	.52	1/8	42	PINK
54155UB		133/.0254	1/2	1.25	.75	.13	.52	1/2	42	PINK
54157UB	2/0 AWG	125 Navy	1/4	.65	.83	.13	.57	1/4	45	BLACK
54158UB		1/0 Weld	5/16	.88	.83	.13	.57	1/8	45	BLACK
54110UB		275/24 = 111 kcmil	3/8	.93	.83	.13	.57	1/8	45	BLACK
54160UB		427/.0155, 133/.0282	1/2	1.25	.83	.13	.57	1/2	45	BLACK
54162UB	3/0 AWG	150 Navy, 2/0 Weld	1/4	.65	.92	.13	.63	1/4	50	ORANGE
54163UB		325/24 = 131 kcmil	5/16	.88	.92	.13	.63	1/8	50	ORANGE
54111UB		133/.0316, 259/.0227	3/8	.93	.92	.13	.63	1/8	50	ORANGE
54165UB		427/.0177	1/2	1.25	.92	.13	.63	1/2	50	ORANGE
54167UB	4/0 AWG	200 Navy	1/4	.65	1.03	.14	.70	1/4	54	PURPLE
54168UB		3/0 Weld	5/16	.87	1.03	.14	.70	1/8	54	PURPLE
54112UB		450/24 = 182 kcmil	3/8	.93	1.03	.14	.70	1/8	54	PURPLE
54170UB		703/.0154	1/2	1.25	1.03	.14	.70	1/2	54	PURPLE
58161UB	58162UB	4/0 Weld	1/4	.78	1.25	.15	.79	1/8	62	YELLOW
58162UB		550/24 = 222 kcmil	5/16	.88	1.25	.15	.79	1/8	62	YELLOW
58163UB		133/.0399	3/8	.93	1.25	.15	.79	1/8	62	YELLOW
58165UB		259/.0286	1/2	1.25	1.25	.15	.79	1/2	62	YELLOW
58166UB		637/.0183	3/4	1.58	1.25	.15	.79	1/2	62	YELLOW

† Contact Technical Services for specific stranding listings

Tooling: pp. B76-B92 Die Selector Chart: pp. B93-B95

United States  
Tel: 901.252.8000  
800.816.7809  
Fax: 901.252.1354

Canada  
Tel: 450.347.5318  
Fax: 450.347.1976

Technical Services  
Tel: 888.862.3289

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