

Aluminum, Mechanical Lug, Four Conductor Dual Rated (AL9CU)

Features

- Manufactured from high strength aluminum alloy
- Chamfered entry
- Electro-Tin plated for corrosion resistance
- UL486A/B Listed for Wire Connectors
- CSA certified to standard 22.2
- Suitable for use with either copper or aluminum conductors
- Provides low contact resistance
- Provides ease of installation

Standard Material

- Aluminum

Standard Finish

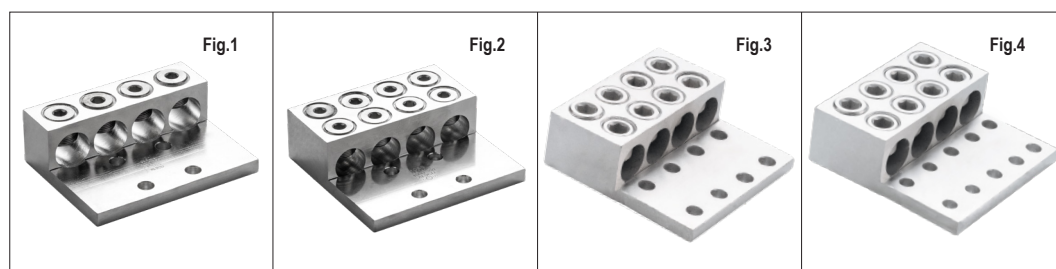
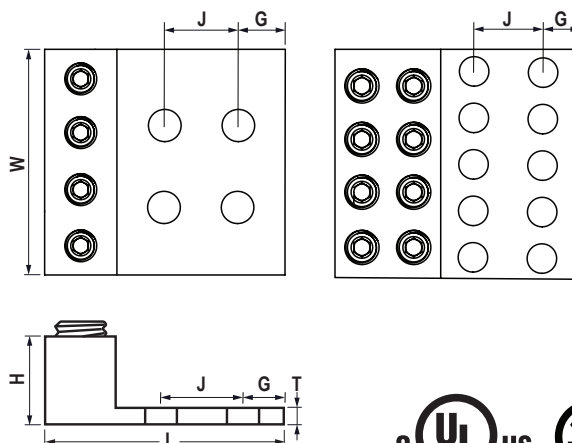
- Electro-tin plated

Electrical Rating

- Voltage Rating: 600 V
- Maximum Circuit Rating: 35 kV
- Temperature Rating: 90°C

We Supply

- Suffix "-1/4", "-5/16", "-3/8", "-1/2", "-5/8", for special mounting stud holes.



For Aluminum and Copper Conductors

Catalog ID	Fig. No.	Conductor Range	Bolt Size	Dimensions In Inches						Wrench Style		Torque in (lbs)
				L	W	H	T	J	G			
99038	1	250-6	1/2	4.13	3.74	1.25	0.31	1.75	0.62	Allen Hex		225
99039		350-6		4.13	3.94	1.25	0.31	1.75		Allen Hex		225
99039A		500-4		4.57	4.64	1.49	0.30	1.75		Allen Hex		531
99040A		600-2		4.57	5.37	1.49	0.30	1.75		Allen Hex		500
99040B		750-1/0		4.57	6.11	1.81	0.31	1.75		Allen Hex		500
99041		1000-500		4.97	6.57	1.92	0.40	1.75		Allen Hex		600
99038-DS	2	250-6	1/2	5.00	3.27	1.09	0.21	1.75		Allen Hex		400
99039-DS		350-6		5.00	4.00	1.19	0.25	1.75		Allen Hex		275
99039A-DS		500-4		5.79	4.64	1.49	0.30	1.75		Allen Hex		531
99040		600-2		5.58	5.00	1.62	0.44	1.75		Allen Hex		400
99041A		1000-350		5.70	5.96	1.93	0.50	1.75		Allen Hex		600
99042	3	600-2	1/2	5.58	5.51	1.62	0.44	1.75		Allen Hex		400
99043	4	1000-350	1/2	5.75	6.49	1.94	0.50	1.75		Allen Hex		600

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)

We suggest using an oxide inhibitor for every aluminum termination.