

Aluminum, Mechanical Lug, Three 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

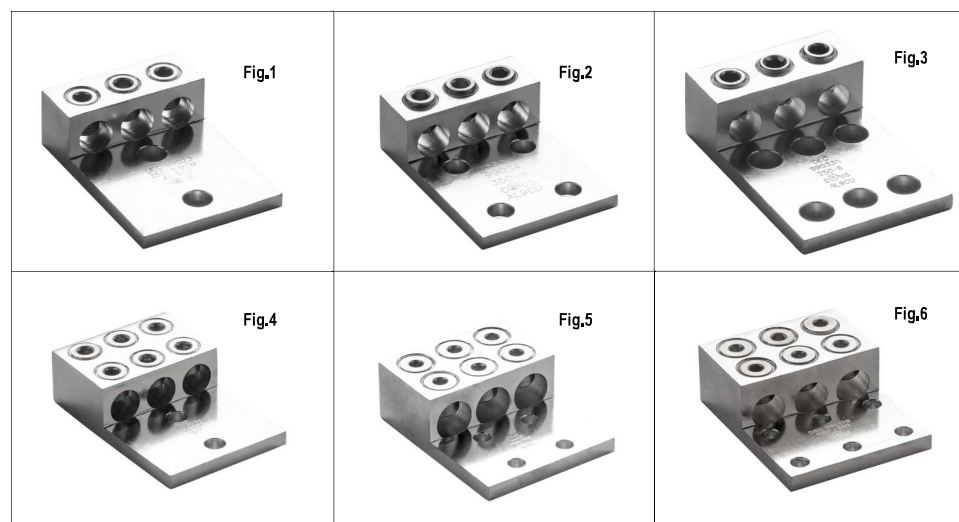
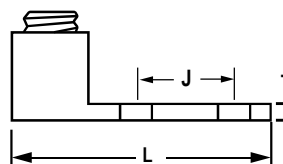
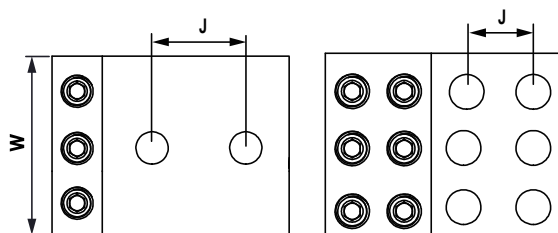
- Electro-tin plated

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	Stud Size	Dimensions In Inches					Wrench Style		Torque in (lbs)
				L	W	H	T	J			
99020	1	1/0-14	3/8	2.90	2.00	0.79	0.25	1.00	Slotted	⊖	40
99020A		2/0-14	1/2	3.86	2.13	0.87	0.25	1.75	Allen Hex	⬡	40
99021		3/0-6		3.86	2.13	1.11	0.25	1.00	Allen Hex	⬡	225
99022		250-6		4.13	2.75	1.19	0.31	1.75	Allen Hex	⬡	225
99023		350-6		4.13	3.00	1.25	0.31	1.75	Allen Hex	⬡	225
99024A		500-2		4.58	3.76	1.62	0.44	1.75	Allen Hex	⬡	400
99031	2	1/0-14	3/8	2.90	2.00	0.87	0.25	1.00	Slotted	⊖	40
99020A-4		2/0-14	1/2	3.86	2.13	0.87	0.25	1.75	Allen Hex	⬡	40
99021-4		3/0-6		3.86	2.13	1.11	0.25	1.75	Allen Hex	⬡	225
99032		3/0-6		3.86	2.13	1.11	0.31	1.75	Allen Hex	⬡	225
99033		250-6		4.13	2.83	1.19	0.31	1.75	Allen Hex	⬡	225
99034		350-6		4.13	3.00	1.25	0.31	1.75	Allen Hex	⬡	225
99024A-4		500-2		4.58	3.76	1.62	0.44	1.75	Allen Hex	⬡	400

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Catalog ID	Fig. No.	Conductor Range	Stud Size	Dimensions In Inches					Wrench Style		Torque in (lbs)
				L	W	H	T	J			
99022-6	3	250-6	3/8	4.13	2.75	1.25	0.31	1.75	Allen Hex		400
99023-6		350-6	1/2	4.13	3.00	1.25	0.31	1.75	Allen Hex		275
99024A-6		500-2		4.58	3.76	1.62	0.44	1.75	Allen Hex		400
99024	4	600-2		2.75	3.76	1.62	0.44	1.75	Allen Hex		400
99025		800-300		2.75	3.84	1.62	0.50	1.75	Allen Hex		400
99026		1000-500		4.50	4.57	1.94	0.50	1.75	Allen Hex		600
99035	5	600-2		5.58	3.76	1.62	0.44	1.75	Allen Hex		400
99036		800-350		5.75	4.57	1.94	0.50	1.75	Allen Hex		400
99037		1000-500		5.75	4.57	1.94	0.50	1.75	Allen Hex		600
99035B	6	600-2		5.58	3.76	1.62	0.44	1.35	Allen Hex		400
99036B		800-350		5.75	4.57	1.94	0.50	1.75	Allen Hex		400
99037B		1000-500		5.75	4.57	1.94	0.50	1.75	Allen Hex		600

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