

# Aluminum, Panelboard Lug, Four Conductor, I-Beam Style 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
- Saves time and provides ease of installation
- Stacked design

**Standard Material**

- Aluminum

**Standard Finish**

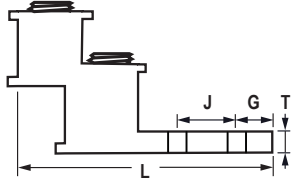
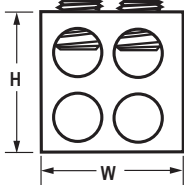
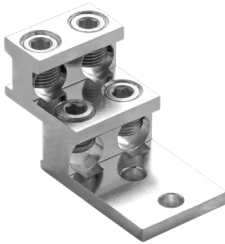
- Electro-tin plated

**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 | Conductor Range | Bolt Size | Dimensions In Inches |      |      |      |      |      | Wrench Style |                                                                                       | Torque in (lbs) |
|------------|-----------------|-----------|----------------------|------|------|------|------|------|--------------|---------------------------------------------------------------------------------------|-----------------|
|            |                 |           | L                    | W    | H    | T    | J    | G    |              |                                                                                       |                 |
| 99972      | 1/0-14          | 3/8       | 3.03                 | 1.12 | 1.41 | 0.19 | 1.38 | 0.44 | Allen Hex    |  | 120             |
| 99973      | 2/0-14          | 3/8       | 3.03                 | 1.24 | 1.41 | 0.19 | 1.38 |      | Allen Hex    |  | 120             |
| 99974      | 250-6           | 3/8       | 3.81                 | 1.85 | 2.16 | 0.27 | 1.38 | 0.62 | Allen Hex    |  | 400             |
| 99975      | 350-6           | 3/8       | 3.81                 | 2.00 | 2.16 | 0.27 | 1.38 |      | Allen Hex    |  | 275             |
| 99976      | 500-4           | 3/8       | 4.92                 | 2.50 | 2.75 | 0.35 | 1.38 |      | Allen Hex    |  | 531             |
| 99977      | 600-2           | 3/8       | 4.92                 | 2.50 | 2.75 | 0.35 | 1.38 |      | Allen Hex    |  | 500             |
| 99978      | 750-1/0         | 3/8       | 4.92                 | 2.50 | 2.99 | 0.47 | 1.38 |      | Allen Hex    |  | 796             |

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)  
We suggest using an oxide inhibitor for every aluminum termination.