

# LA-2-5 Cut Sheet



Penn-Union mechanical lug, box type, tin-plated aluminum, 600V, 1 openings, (1) 14–2 AWG stranded copper, (2) 14–10 AWG stranded copper, (1) 12–2 AWG stranded aluminum or (2) 10–12 AWG stranded aluminum, AL9CU. Package of 5.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/LA-2-5>

## Technical Specifications

|                      |                             |
|----------------------|-----------------------------|
| Brand                | Penn-Union                  |
| Item                 | Mechanical lug              |
| Lug Type             | Box type                    |
| Material             | Tin-plated aluminum         |
| Voltage Rating       | 600V                        |
| Number Of Openings   | 1                           |
| Tightening Torque    | 45 in-lb copper or aluminum |
| Conductor Bolt Style | Slotted set screw           |

|                    |                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Conductor Material | Copper or aluminum                                                                                                             |
| Conductor Size     | (1) 14–2 AWG stranded copper, (2) 14–10 AWG stranded copper, (1) 12–2 AWG stranded aluminum or (2) 10–12 AWG stranded aluminum |
| Mounting Holes     | 1-hole                                                                                                                         |
| Mounting Bolt Size | 1/4in                                                                                                                          |
| Dual Rating        | AL9CU                                                                                                                          |
| Quantity per Pack  | 5                                                                                                                              |

## Agency Approvals

|                      |                                                                     |
|----------------------|---------------------------------------------------------------------|
| UL Listed File #     | E12822                                                              |
| UL Recognized File # | None                                                                |
| UL Hazardous File #  | None                                                                |
| CE                   | None                                                                |
| CSA File #           | None                                                                |
| RoHS Status          | Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below) |
| EU REACH             | <a href="#">View EU REACH document</a>                              |
| Other                | <a href="#">RoHS Statement</a>                                      |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/LA-2-5.pdf>  
See store item page for other formats.