



2ABV-500

by CMC
Catalog ID: 2ABV-500

Panelboard Solderless Lugs, Type: ABV ,500 - 4 AWG ,Al/Cu Rated. The unique ridges formed on the bottom of the contact surface are designed to provide contact points for an electrically secure joint of the lowest resistance for current flow. The screws used to clamp the conductors are designed to extend beyond the barrel sides of the conductor to allow a better, more secure compression of the conductor. This design spreads the conductor strands to help dissipate heat, and improve its pull-out safety features and capabilities. The design of the wire way provides optimum transfer of current, creating a straight line flow through the connector for the least possible path of electrical resistance. A positive wire stop is also provided. 90° C Rated (486B Listed). UL listed and CSA certified. UL Listed for Flexible Cable.

- The unique ridges formed on the bottom of the contact surface are designed to provide contact points for an electrically secure joint of the lowest resistance for current flow
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- The design of the wire way provides optimum transfer of current creating a straight line flow through the connector for the least possible path of electrical resistance. In addition, a positive wire stop is provided.
- For installation, CMC® recommends the use of an insulated Allen wrench.
- Electro tin plated to provide low contact resistance and protection against corrosion

Product Details

General

Material	Aluminum
Type	Bolted Lugs & Terminals

UPC	192663018864
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Dimensions

Height	3 in
Length	4.9 in
Thickness	0.5 in
Width	1.5 in

Conductor Related

Conductor - Copper Str Size Range	500 Kcmil-4 AWG
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