

KA2U, AL Set Screw Connector, #14-2 AWG Str, 1-Hole, 1/4" Stud, 1 Screw, Al/Cu Rated

By Burndy
Catalog # [KA2U](#)

Aluminum Universal Terminal, 1 Hole, 14-2 AWG (Str), 1/4" Stud, 1 Screw, Al/Cu Rated, Tin Plated



Features

- Dual Rated Panelboard Lugs
- High strength extruded aluminum alloy
- Electro tin-plated for low contact resistance
- Rated to 35kV

Application

For Aluminum And Copper Conductors

Specifications

Buy American Compliant	Contact Manufacturer
EU RoHS Indicator	Yes
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
Certification - CSA Approved	Yes
UL Listed	Yes
Certification - UL Listed Direct Burial	No

Conductor

Conductor - Nominal Diameter	0.072, 0.091, 0.116, 0.130, 0.146, 0.164, 0.184, 0.184, 0.184, 0.184, 0.184, 0.206, 0.232, 0.232, 0.260, 0.260, 0.292, 0.320
Conductor - Copper Str Size	<ul style="list-style-type: none"> • 14 • 12 • 10 • 9 • 8 • 7 • 6 • 5 • 4 • 3 • 2
Conductor - AL Str Size	<ul style="list-style-type: none"> • 8 • 6 • 4 • 3 • 2
Conductor - AL Str Size Range	8-2
Number Of Conductors	1

Conductor Size	14-2 AWG
Conductor - Copper Str Size Range	14-2
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • AL C Str-Size

Configuration

Physical Attribute - Number of Holes	1
Physical Attribute - Number of Screws	1
Connector Type	Terminal

Dimensions

Package Length	3.800 in
Package Width	3.500 in
Package Weight	0.920 lb.
Dimension - L Length Overall mm	29 mm
Dimension - Pad Width inch	0.51 in
Dimension - Height fraction	14/25 in
Dimension - Height inch	0.56 in
Package Height	3.450 in
Dimension - Height mm	14.2 mm
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm
Dimension - Stud Size inch	1/4
Dimension - Width fraction	1/2 in
Dimension - Width inch	0.50 in
Dimension - Width mm	13 mm
Dimension - Bolt Hole Size inch	0.25 in
Dimension - Bolt Size fraction	1/4
Dimension - Length Overall inch	1.16 in
Dimension - D inch	0.63 in
Dimension - N inch	0.31 in

Force Related

Installation Torque Recommended in-lb	50 LBS/in
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General

Material - Hardware	Steel
Sub Brand	UNIVERSAL TERM
Physical Attribute - Screw Type	Slot

Plated	Y
Type	Bolted Lugs & Terminals
UPC 14 Digit GTIN	00781810370056
Material	Aluminum
Plating Type	Tin
UPC	781810370056

Carton Quantity	1800
Pallet Quantity	51200

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)

Logistics

Minimum Pack Quantity	50
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A Hubbell brand