



## KA36U2N

by Burndy  
Catalog ID: KA36U2N

Prop 65 Notice

Aluminum Universal Terminal, 2 Hole, 2 AWG (Str)-600 kcmil, 1/2" Stud, 1.75" Stud Hole Spacing, 1 Screw, Al/Cu Rated, Tin Plated.

Universal terminal, These dual-rated one conductor lugs are constructed from high strength aluminum alloy and electro tin-plated to provide low contact resistance

## Product Details

### General

Application	For Aluminum and Copper Conductors
Connector Type	Terminal
Installation Torque Recommended in-lb	500 LBS/in
Material	Aluminum
Material - Hardware	Aluminum
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Allen
Plated	Y
Plating Type	Tin
Sub Brand	UNIVERSAL TERM
Temperature Rating	194
Type	Bolted Lugs & Terminals
UPC	781810370407

### Dimensions

Dimension - Bolt Hole Size inch	0.50 in
Dimension - D inch	3.22 in
Dimension - Height fraction	1.5714285714285714 in
Dimension - Height inch	1.57 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	119 mm
Dimension - Length Overall inch	4.69 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	1.52 in
Dimension - Stud Size inch	1/2
Dimension - Width fraction	1-1/2 in
Dimension - Width inch	1.50 in

Dimension - Width mm	38 mm
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## Conductor Related

Conductor - AL Str Size	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil
Conductor - AL Str Size Range	2 AWG-600 kcmil
Conductor - Copper Solid Size	1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	1 AWG-4/0 AWG
Conductor - Copper Str Size	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil
Conductor - Copper Str Size Range	2 AWG-600 kcmil
Conductor Type	<ul style="list-style-type: none"> <li>• AL C Str-Size</li> <li>• CU C Str-Size</li> <li>• CU C Solid-Size</li> </ul>
Number Of Conductors	1

## Certifications and Compliance

Certification - CSA Approved	Yes
Certification - UL Listed Direct Burial	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes

## Logistics

Carton Quantity	66 EA
Minimum Pack Quantity	1

### For further technical assistance, please contact us

**BURNDY Headquarters**  
47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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