



## KA36U

by Burndy  
Catalog ID: KA36U

Prop 65 Notice

Aluminum Universal Terminal, 1 Hole, 2 AWG (Str)-600 kcmil, 3/8" Stud, 1 Screw, Al/Cu Rated, Tin Plated.

Features: These Dual-Rated One-Conductor Lugs Are Constructed From High Strength Aluminum Alloy And Electro Tin-Plated To Provide Low Contact Resistance, Dimension T: 0.44 IN, Number Of Screws: 1, Stud/bolt Hole Size: 3/8 IN, Dimension D: 1.72 IN, Dimension N: 0.78 IN, Set Screw Type: Allen Key, Installation Torque: 500 IN-LB, Length: 3.19 IN, Height: 1.56 IN, Width: 1-1/2 IN

## Product Details

### General

Application	For Aluminum And Copper Conductors
Connector Type	Terminal
Installation Torque Recommended in-lb	550
Material	Aluminum
Material - Hardware	Aluminum
Physical Attribute - Number of Holes	1
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Allen
Plated	Y
Plating Type	Tin
Sub Brand	UNIVERSAL TERM
Type	Bolted Lugs & Terminals
UPC	781810370254

### Dimensions

Dimension - Bolt Hole Size inch	0.38 in
Dimension - D inch	1.72 in
Dimension - Height inch	1.58 in
Dimension - Hole Size inch	0.42 in
Dimension - Hole Size mm	11 mm
Dimension - L Length Overall mm	81 mm
Dimension - Length Overall inch	3.19 in
Dimension - N inch	0.78 in
Dimension - Pad Width inch	1.52 in
Dimension - Stud Size inch	3/8
Dimension - Width fraction	1-1/2 in
Dimension - Width inch	1.50 in
Dimension - Width mm	38 mm

## 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 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	120 EA
Minimum Pack Quantity	1

**For further technical assistance, please contact us**

### **BURNDY Headquarters**

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Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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