



## K2A36U2N

by Burndy  
Catalog ID: K2A36U2N

Prop 65 Notice

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

Universal terminal, Dual-rated two 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
Hardware Type	3/8 UNC Slotted Set Screw
Installation Torque Recommended in-lb	375 LBS/in
Material	Aluminum
Material - Hardware	Aluminum
Physical Attribute - Number of Holes	2
Physical Attribute - Screw Type	Slot
Plated	N
Plating Type	Tin plated
Sub Brand	UNIVERSAL TERM
Temperature Rating	194
Type	Bolted Lugs & Terminals
UPC	781810600351
UPC 12 Digit	7818106003511

### Dimensions

Dimension - Bolt Hole Size inch	0.50 in
Dimension - D inch	3.22 in
Dimension - Height fraction	1.4 in
Dimension - Height inch	1.39 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	2.42 in
Dimension - Screw Size inch	3/8
Dimension - Stud Size inch	1/2 in
Dimension - Width fraction	2-41/100 in

Dimension - Width inch	2.42 in
Dimension - Width mm	61 mm

### Electrical Ratings

Rating - Minimum Voltage	600
--------------------------	-----

### 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 Str. - 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 Str. - 600 Kcmil
Conductor Type	<ul style="list-style-type: none"> <li>AL C Str-Size</li> <li>CU C Str-Size</li> </ul>
Number Of Conductors	2

### 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	54 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  
 Phone: 1-800-346-4175  
 1-603-647-5299 (International)