



## KA44U

by Burndy  
Catalog ID: KA44U

Prop 65 Notice

Aluminum Universal Terminal, 1 Hole, 500-1000 kcmil, 1/2" 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 D: 1.69 IN, Number Of Screws: 1, Dimension T: 0.5 IN, Dimension N: 0.88 IN, Stud/bolt Hole Size: 1/2 IN, Set Screw Type: Allen Key, Installation Torque: 600 IN-LB, Length: 3.38 IN, Width: 1-3/4 IN, Height: 1.94 IN

## Product Details

### General

Application	For Aluminum And Copper Conductors
Connector Type	Terminal
Installation Torque Recommended in-lb	550 LBS/in
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	781810370353

### Dimensions

Dimension - Bolt Hole Size inch	0.50 in
Dimension - D inch	1.69 in
Dimension - Height fraction	1.95 in
Dimension - Height inch	1.95 in
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	89 mm
Dimension - Length Overall inch	3.50 in
Dimension - N inch	0.88 in
Dimension - Pad Width inch	1.77 in
Dimension - Stud Size inch	1/2
Dimension - Width fraction	1-3/4 in
Dimension - Width inch	1.75 in
Dimension - Width mm	44 mm

## Conductor Related

Conductor - AL Str Size	500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil;795 kcmil;800 kcmil;874 kcmil;900 kcmil;954 kcmil;1000 kcmil
Conductor - AL Str Size Range	500 kcmil-1000 kcmil
Conductor - Copper Str Size	500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil;850 kcmil;900 kcmil;1000 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 - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
Pallet Quantity	72 EA

### 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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