



# KA40U2N

by Burndy Catalog ID: KA40U2N

Prop 65 Notice

Aluminum Universal Terminal, 2 Hole, 300-800 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
Туре	Bolted Lugs & Terminals
UPC	781810370452

#### Dimensions

Dimension - Bolt Hole Size inch	0.50 in
Dimension - D inch	3.03 in
Dimension - Height inch	1.95 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	121 mm
Dimension - Length Overall inch	4.75 in
Dimension - N inch	0.63 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	300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;795 kcmil;800 kcmil
Conductor - AL Str Size Range	300 kcmil-800 kcmil
Conductor - Copper Str Size	300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;750 kcmil;750 kcmil;700 kcmil;750 kcmil;750 kcmil;750 kcmil
Conductor - Copper Str Size Range	300 kcmil-800 kcmil
Conductor Type	<ul><li>CU C Str-Size</li><li>AL C Str-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

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)