



## KA26U

by Burndy  
Catalog ID: KA26U

Prop 65 Notice

Aluminum Universal Terminal, 1 Hole, 6-2/0 AWG (Str), 1/4" 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, Stud/bolt Hole Size: 1/4 IN, Set Screw Type: Allen Key, Length: 1.47 IN, Installation Torque: 120 IN-LB, Width: 0.63 IN, Height: 0.8 IN, Dimension D: 0.81 IN, Dimension N: 0.47 IN, Dimension T: 0.19 IN

## Product Details

### General

Application	For Aluminum And Copper Conductors
Connector Type	Terminal
Installation Torque Recommended in-lb	120 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
Temperature Rating	194
Type	Bolted Lugs & Terminals
UPC	781810370100

### Dimensions

Dimension - Bolt Hole Size inch	0.25 in
Dimension - D inch	0.81 in
Dimension - Height fraction	4/5 in
Dimension - Height inch	0.80 in
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm
Dimension - L Length Overall mm	37 mm
Dimension - Length Overall inch	1.47 in
Dimension - N inch	0.45 in
Dimension - Pad Width inch	0.64 in
Dimension - Stud Size inch	1/4
Dimension - Width fraction	63/100 in
Dimension - Width inch	0.63 in

Dimension - Width mm	16 mm
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## Conductor Related

Conductor - AL Str Size	14;4;3;2;1;1/0;2/0
Conductor - AL Str Size Range	14-2/0
Conductor - Copper Str Size	14;5;4;3;2;1;1/0;2/0
Conductor - Copper Str Size Range	14-2/0
Conductor - Nominal Diameter	0.184, 0.184, 0.206, 0.232, 0.232, 0.260, 0.260, 0.292, 0.320, 0.328, 0.360, 0.368, 0.390, 0.414, 0.438
Conductor Type	<ul style="list-style-type: none"> <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 - 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	900 EA
Minimum Pack Quantity	50

**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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