

# BGBL4

by Burndy  
Catalog ID: BGBL4

Prop 65 Notice

Aluminum Lay-in Lug, 4-14 AWG, 1/4" Stud, Tin Plated.

Features: The Lay-In QIKLUG, Type BGBL Is Manufactured From High Strength 6061-T6 Aluminum, UL486B Listed, AL9CU Rated, For Copper And Aluminum Conductor Combinations Up To 90° C, 600 Volt Applications, UL Recognized For Grounding And Bonding, Ensures Reliability, Electro-Tin Plated, Provides Low Contact Resistance, Lay-In Feature, Eases Installation, Dimension D: 0.62 IN, Dimension K: 0.22 IN, Stud/bolt Hole Size: 0.22 IN, Dimension T: 0.13 IN, Dimension E: 0.48 IN, Dimension N: 0.2 IN, Tongue Width: 0.39 IN, Set Screw Type: Slot, Height: 0.79 IN, Installation Torque: Yes, Length: 1.1 IN



## Product Details

### General

Application	For Copper And Aluminum Conductor Combinations Up To 90 DEG C, 600 Volt Applications
Hex Size	Slot
Installation Torque Recommended in-lb	35 LBS/in
Material	Aluminum
Material Type - Screw	Steel - Zinc Plated
Physical Attribute - Screw Type	Slot
Plated	Y
Plating Type	Tin
Sub Brand	QIKLUG
Temperature Rating	194
Trade Name	QIKLUG™
Type	BGBL, Lay-In
UPC	781810124857
UPC 12 Digit	7818101248577

### Dimensions

Dimension - D inch	0.62 in
Dimension - Height fraction	7/9 in
Dimension - Height inch	0.78 in
Dimension - Hole Size inch	0.22 in
Dimension - Hole Size mm	6 mm
Dimension - L Length Overall mm	27 mm
Dimension - Length Overall inch	1.07 in
Dimension - N inch	0.19 in
Dimension - Pad Width inch	0.38 in

### Electrical Ratings

Voltage - Maximum	600 V
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## Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG
Conductor - AL Str Size Range	8 AWG-4 AWG
Conductor - Copper Solid Size	14 AWG;13 AWG;12 AWG;11 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Solid Size Range	14 AWG-4 AWG
Conductor - Copper Str Size	14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Str Size Range	14 AWG-4 AWG
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>

## Certifications and Compliance

Certification - CSA Approved	Yes
Industry Standard(s)	UL 486A-B
Standards - Industry Standards Met	UL 486A-B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	2400 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)