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# QB4C, Right Angled Heavy Duty Copper Lug Connector, #8-4 AWG Str, 1/4" Stud, 1 Screw

By Burndy Catalog # QB4C

Copper Terminal, Side Entrance, 1 Hole, 8-4 AWG (Str), 1/4" Stud, 1 Screw.

### Features

- Side Entry terminal
- Joins a range of cable at right angles to terminal blocks
- One-wrench installation

#### General

| Catalog Number                  | QB4C                    |
|---------------------------------|-------------------------|
| Connector Type                  | Right Angle             |
| Installation Torque             | 110 LBS/in              |
| Recommended in-lb               |                         |
| Material                        | Copper                  |
| Physical Attribute - Number of  | 1                       |
| Clamping Elements               |                         |
| Physical Attribute - Number of  | 1                       |
| Holes                           |                         |
| Physical Attribute - Number of  | 1                       |
| Screws                          |                         |
| Physical Attribute - Screw Type | Hexagonal Bolt          |
| Plated                          | Ν                       |
| Plating Type                    | Unplated                |
| Trade Name                      | QIKLUG™                 |
| Туре                            | Bolted Lugs & Terminals |
| UPC                             | 781810324202            |
|                                 |                         |

#### Dimensions

| Dimension - B Length fraction  | 3/4 in  |
|--------------------------------|---------|
| Dimension - B Length inch      | 0.75 in |
| Dimension - Bolt Size fraction | 1/4     |
| Dimension - D inch             | 0.84 in |
| Dimension - Height fraction    | 1-1/32  |
| Dimension - Height inch        | 1.03 in |
| Dimension - Height mm          | 26.2 mm |
| Dimension - Hole Size fraction | 9/32    |
| Dimension - Hole Size inch     | 0.28 in |
| Dimension - Hole Size mm       | 7 mm    |
| Dimension - L Length Overall   | 35 mm   |
| mm                             |         |
| Dimension - Length Overall     | 1.38 in |
| inch                           |         |
| Dimension - N inch             | 0.38 in |

| 11/16 in |
|----------|
| 0.63 in  |
| 1/4      |
| 1/4      |
| 0.70 in  |
| 18 mm    |
|          |

# **Conductor Related**

| Conductor - Copper Str Size | 8 AWG;7 AWG;6 AWG;5 |
|-----------------------------|---------------------|
|                             | AWG;4 AWG           |
| Conductor - Copper Str Size | 8 AWG-4 AWG         |
| Range                       |                     |
| Conductor Size              | 8-4 AWG             |
| Conductor Type              | CU C Str-Size       |
| Number of Conductors        | 1                   |

## **Certifications And Compliance**

| Certification - CSA Approved   | No           |
|--------------------------------|--------------|
| Certification - ETL            | No           |
| Certification - UL Recognized  | No           |
| Certification - cULus          | No           |
| Industry Standard(s)           | UL 486A-486B |
| Standards - Industry Standards | UL 486A-486B |
| Met                            |              |
| Standards - RoHS Compliance    | EX           |
| Status                         |              |
| UL Listed                      | Yes          |
|                                |              |

#### Logistics

Minimum Pack Quantity 33

#### **Product Assets**

Catalogs - BURNDY Master Catalog - Section A - Mechanical Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR\_QB\_LineArt Sales Drawings - sa06068-01 Specifications - QB4C





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