



## Q2A282N, Two Conductor Two Hole Mounting Heavy Duty Copper Lug Connector, 3/0-4/0 AWG Str, 1/2" Stud, 1-3/4" Spacing, 2 Screws

By Burndy  
Catalog # [Q2A282N](#)

Copper Terminal, 2 Hole, 3/0-4/0 AWG (Str), 1/2" Stud, 1-3/4" Stud Hole Spacing, 2 Screws.



### Features

- QIKLUG™ Terminals feature compact size, high copper alloy terminal for joining cables to equipment pads or bars
- Each element accommodates a wide range of cable
- One-wrench installation

### Application

For Copper Cable

### General

|                                       |                         |
|---------------------------------------|-------------------------|
| Connector Type                        | Duel Clamp              |
| EU RoHS Indicator                     | Yes                     |
| Installation Torque Recommended in-lb | 250 LBS/in              |
| Material                              | Copper                  |
| Physical Attribute - Number of Holes  | 2                       |
| Physical Attribute - Number of Screws | 2                       |
| Physical Attribute - Screw Type       | Hexagonal Bolt          |
| Plated                                | N                       |
| Plating Type                          | Unplated                |
| Sub Brand                             | QIKLUG                  |
| Temperature Rating                    | 194                     |
| Trade Name                            | QIKLUG™                 |
| Type                                  | Bolted Lugs & Terminals |
| UPC                                   | 781810321324            |
| UPC 12 Digit                          | 7818103213244           |

### Dimensions

|   |          |
|---|----------|
| Dimension - B Length inch                 | 1.06 in  |
| Dimension - Bolt Size fraction            | 1/2      |
| Dimension - D inch                        | 3.09 in  |
| Dimension - F Width Center to Center inch | 0.69 in  |
| Dimension - Height fraction               | 1-3/8 in |
| Dimension - Height inch                   | 1.31 in  |
| Dimension - Hole Size fraction            | 9/16     |
| Dimension - Hole Size inch                | 0.56 in  |
| Dimension - Hole Size mm                  | 14 mm    |
| Dimension - L Length Overall mm           | 111 mm   |
| Dimension - Length Overall inch           | 4.31 in  |

### Electrical Ratings

|                          |     |
|--------------------------|-----|
| Rating - Minimum Voltage | 600 |
|--------------------------|-----|

### Conductor Related

|                                   |                 |
|-----------------------------------|-----------------|
| Conductor - Copper Str Size       | 3/0 AWG;4/0 AWG |
| Conductor - Copper Str Size Range | 3/0 AWG-4/0 AWG |
| Conductor Size                    | 3/0-4/0 AWG     |
| Conductor Type                    | CU C Str-Size   |

### Certifications And Compliance

|   |              |
|---|--------------|
| Certification - CSA Approved            | No           |
| 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 |
|-----------------------|---|

### Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Product Cross Section Image\(s\) - BUR\\_Q2A284N\\_LineArt](#)  
[Sales Drawings - sd023314-01](#)

|                            |            |
|----------------------------|------------|
| Dimension - N inch         | 0.63 in    |
| Dimension - Pad Width inch | 2.12 in    |
| Dimension - Stud Size inch | 1/2        |
| Dimension - Width fraction | 1-15/16 in |
| Dimension - Width inch     | 2.12 in    |
| Dimension - Width mm       | 54 mm      |



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