



## Q2A312N, Two Conductor Two Hole Mounting Heavy Duty Copper Lug Connector, 250-350 kcmil, 1/2" Stud, 1-3/4" Spacing

By Burndy  
Catalog # [Q2A312N](#)

Copper Terminal, 2 Hole, 250-350 kcmil, 1/2" Stud, 1-3/4" Stud Hole Spacing.

### 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

|                                       |                         |
|---------------------------------------|-------------------------|
| Catalog Number                        | Q2A312N                 |
| EU RoHS Indicator                     | Yes                     |
| Installation Torque                   | 325 LBS/in              |
| Recommended in-lb                     |                         |
| Material                              | Copper                  |
| Physical Attribute - Number of Holes  | 2                       |
| Physical Attribute - Number of Screws | 2                       |
| Physical Attribute - Screw Type       | Hexagonal Bolt          |
| Sub Brand                             | QIKLUG                  |
| Temperature Rating                    | 194                     |
| Trade Name                            | QIKLUG™                 |
| Type                                  | Bolted Lugs & Terminals |
| UPC                                   | 781810321560            |
| UPC 14 Digit GTIN                     | 00781810321560          |

### Dimensions

|                                           |            |
|-------------------------------------------|------------|
| Dimension - Bolt Size fraction            | 1/2        |
| Dimension - D inch                        | 3.09 in    |
| Dimension - F Width Center to Center inch | 0.75 in    |
| Dimension - Height fraction               | 1-11/16 in |
| Dimension - Height inch                   | 1.69 in    |
| Dimension - Height mm                     | 42.9 mm    |
| Dimension - Hole Size fraction            | 9/16       |
| Dimension - Hole Size inch                | 0.56 in    |
| Dimension - Hole Size mm                  | 14 mm      |



|                            |          |
|----------------------------|----------|
| Dimension - N inch         | 0.63 in  |
| Dimension - Pad Width inch | 2.69 in  |
| Dimension - Stud Size inch | 1/2      |
| Dimension - Width fraction | 2-1/8 in |
| Dimension - Width inch     | 2.13 in  |

### Electrical Ratings

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

### Conductor Related

|                                   |                     |
|-----------------------------------|---------------------|
| Conductor - Copper Str Size Range | 250 kcmil-350 kcmil |
| Conductor Type                    | CU C Str-Size       |

### Certifications And Compliance

|                                         |                      |
|-----------------------------------------|----------------------|
| Buy America(n) Qualified                | Contact Manufacturer |
| Certification - UL Listed Direct Burial | No                   |
| Industry Standard(s)                    | UL 486A-486B         |
| Standards - Industry Standards Met      | UL 486A-486B         |
| Standards - RoHS Compliance             | EX                   |
| Status                                  |                      |
| UL Listed                               | Yes                  |

### Logistics

|                       |   |
|-----------------------|---|
| Carton Quantity       | 6 |
| Minimum Pack Quantity | 1 |

### 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\\_Q2A284N\\_LineArt](#)  
[Sales Drawings - sd023314-01](#)  
[Specifications - Q2A312N](#)



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