

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 |
| Connector Type | Duel Clamp |
| 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 |
| Plated | N |
| Plating Type | Unplated |
| Sub Brand | QIKLUG |
| Temperature Rating | 194 |
| Trade Name | QIKLUG™ |
| Type | Bolted Lugs & Terminals |
| UPC | 781810321560 |
| UPC 12 Digit | 7818103215600 |

Dimensions

| | |
|---|------------|
| Dimension - B Length inch | 1.19 in |
| 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 - L Length Overall mm | 114 mm |
| Dimension - Length Overall inch | 4.44 in |
| 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 | 250 kcmil;300 kcmil;350 kcmil |
| Conductor - Copper Str Size Range | 250 kcmil-350 kcmil |
| Conductor Size | 250-350 kcmil |
| Conductor Type | CU C Str-Size |

Certifications And Compliance

| | |
|---|--------------|
| Buy American Compliant | Yes |
| 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 - 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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