



## QA1C2B, 2-Hole, Heavy Duty Copper Terminal

By Burndy

Catalog # [QA1C2B](#)

#4-1 AWG Str, 2-Hole, 5/16" Stud, .875" Spacing, Single Clamping Element



### 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

### Specifications

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

### Conductor

|                                        |                                                                                                                                                            |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - Copper Str Size            | <ul style="list-style-type: none"><li>• 4 AWG</li><li>• 3 AWG</li><li>• 2 AWG</li><li>• 1 AWG</li></ul>                                                    |
| Conductor Size                         | 4-1 AWG                                                                                                                                                    |
| Conductor - Copper Str Navy Size Range | 30 (19) Navy-75 (37) Navy                                                                                                                                  |
| Conductor - Copper Str Navy Size       | <ul style="list-style-type: none"><li>• 30 (19) Navy</li><li>• 40 (19) Navy</li><li>• 50 (19) Navy</li><li>• 60 (37) Navy</li><li>• 75 (37) Navy</li></ul> |
| Conductor Type                         | <ul style="list-style-type: none"><li>• CU C Str-Size</li><li>• CU C Str Navy-Size</li></ul>                                                               |
| Conductor - Copper Str Size Range      | 4 AWG-1 AWG                                                                                                                                                |

### Configuration

|                                       |              |
|---------------------------------------|--------------|
| Physical Attribute - Number of Screws | 1            |
| Physical Attribute - Number of Holes  | 2            |
| Connector Type                        | Single Clamp |

### Current

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

### Dimensions

|                                           |           |
|-------------------------------------------|-----------|
| Dimension - Pad Width inch                | 0.62 in   |
| Package Height                            | 3.000 in  |
| Dimension - Height mm                     | 25.4 mm   |
| Dimension - Hole Size fraction            | 11/32     |
| Dimension - Height inch                   | 1.00 in   |
| Dimension - Height fraction               | 1 in      |
| Package Weight                            | 4.000 lb. |
| Package Length                            | 6.000 in  |
| Dimension - F Width Center to Center inch | 0.88 in   |
| Package Width                             | 4.000 in  |
| Dimension - L Length Overall mm           | 65 mm     |
| Dimension - Hole Size mm                  | 9 mm      |
| Dimension - Hole Size inch                | 0.34 in   |
| Dimension - Stud Size inch                | 5/16      |
| Dimension - Bolt Size fraction            | 5/16      |
| Dimension - D inch                        | 1.56 in   |
| Dimension - N inch                        | 0.34 in   |
| Dimension - Length Overall inch           | 2.56 in   |

### Force Related

|                                       |            |
|---------------------------------------|------------|
| Installation Torque Recommended in-lb | 150 LBS/in |
|---------------------------------------|------------|

### General

|                                 |                         |
|---------------------------------|-------------------------|
| Trade Name                      | QIKLUG™                 |
| Physical Attribute - Screw Type | Hexagonal Bolt          |
| Plated                          | N                       |
| UPC                             | 781810312445            |
| Type                            | Bolted Lugs & Terminals |
| Material                        | Copper                  |
| Plating Type                    | Unplated                |
| UPC 12 Digit                    | 781810312445            |
| UPC 14 Digit GTIN               | 00781810312445          |

### Logistics

|                       |      |
|-----------------------|------|
| Minimum Pack Quantity | 1    |
| Pallet Quantity       | 1000 |
| Carton Quantity       | 25   |

### Operational

|                    |     |
|--------------------|-----|
| Temperature Rating | 194 |
|--------------------|-----|

Product Assets

[Catalog \[English\]](#)

[Installation Manual \[English\]](#)

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A Hubbell brand