

# QA342NU, Undrilled Heavy Duty Two Hole Mounting Copper Lug Connector, 400-500 kcmil, 1 Screw

By Burndy  
Catalog # [QA342NU](#)



High Cu Alloy Terminal, Heavy Duty, Undrilled, 400 - 500 Kcmil Commercial, 400 - 500 Navy, 1 Screw, 0.56" Hole Dia.

## 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

## General

|                                       |                         |
|---------------------------------------|-------------------------|
| Connector Type                        | Single Clamp            |
| Installation Torque Recommended in-lb | 375 LBS/in              |
| Material                              | Copper                  |
| Physical Attribute - Number of Holes  | 0                       |
| Physical Attribute - Number of Screws | 1                       |
| Physical Attribute - Screw Type       | Hexagonal Bolt          |
| Plated                                | N                       |
| Plating Type                          | Unplated                |
| Temperature Rating                    | 194                     |
| Trade Name                            | QIKLUG™                 |
| Type                                  | Bolted Lugs & Terminals |
| UPC                                   | 781810079690            |
| UPC 12 Digit                          | 7818100796900           |

## Dimensions

|   |         |
|---|---------|
| Dimension - D inch                        | 3.09 in |
| Dimension - F Width Center to Center inch | 1.75 in |
| Dimension - Height fraction               | 1.94 in |
| Dimension - Height inch                   | 1.94 in |
| Dimension - Hole Size inch                | 0.56 in |
| Dimension - L Length Overall mm           | 119 mm  |
| Dimension - Length Overall inch           | 4.69 in |
| Dimension - N inch                        | 0.62 in |
| Dimension - Pad Width inch                | 1.38 in |

## Electrical Ratings

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

## Conductor Related

|  |   |
|--|---|
| Conductor - Copper Str Navy Size       | 400 (127) Navy;500 (127) Navy   |
| Conductor - Copper Str Navy Size Range | 400 (127) Navy-500 (127) Navy   |
| Conductor - Copper Str Size            | 400 kcmil;450 kcmil;500 kcmil   |
| Conductor - Copper Str Size Range      | 400 kcmil-500 kcmil   |
| Conductor Type                         | <ul style="list-style-type: none"> <li>• CU C Str-Size</li> <li>• CU C Str Navy-Size</li> </ul> |

## 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 Met | UL 486A-486B |
| Standards - RoHS Compliance Status | CM           |
| UL Listed                          | No           |

## Logistics

|                       |   |
|-----------------------|---|
| Minimum Pack Quantity | 6 |
|-----------------------|---|

## Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Sales Drawings - sa008947](#)

