

Q3A344N, Three Conductor Four Hole Mounting Heavy Duty Copper Lug Connector, 400-500 kcmil, 1/2" Stud, 1-3/4" Spacing, 3 Screws

By Burndy Catalog # Q3A344N

Copper Terminal, 4 Hole, 400-500 kcmil, 1/2" Stud, 1-3/4" Stud Hole Spacing, 3 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

Catalog Number Q3A344N
EU RoHS Indicator Yes
Installation Torque 375 LBS/in

Recommended in-lb

Material Copper

Physical Attribute - Number of

Holes

Physical Attribute - Number of 3

Screws

Physical Attribute - Screw Type Hexagonal Bolt

Sub Brand QIKLUG
Temperature Rating 194
Trade Name QIKLUG™

Type Bolted Lugs & Terminals

UPC 781810323649 UPC 14 Digit GTIN 00781810323649

Dimensions

Dimension - Bolt Size fraction 1/2
Dimension - D inch 3.13 in
Dimension - F Width Center to 1.75 in

Center inch

Dimension - Height fraction 1-15/16

Dimension - Height inch 2.00 in

Dimension - Height mm 50.8 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

Dimension - Stud Size inch

Dimension - Width fraction

Dimension - Width inch

Dimension - Width mm

3.00 in

1/2

4-9/16 in

4.56 in

Electrical Ratings

Rating - Minimum Voltage 600

Conductor Related

Conductor - Copper Str Size

Range

Conductor Type • CU C Str-Size

CU C Solid-Size

400 Kcmil-500 Kcmil

Certifications And Compliance

Buy America(n) Qualified Contact Manufacturer Industry Standard(s) UL 486A-486B Standards - Industry Standards UL 486A-486B

Met

Standards - RoHS Compliance EX

Status

UL Listed Yes

Logistics

Carton Quantity 3 Minimum Pack Quantity 1

Product Assets

3D Models - Q3A344N_MODEL-STEP 3D Models - Q3A344N MODEL-IGES

3D Models - Q3A344N_MODEL-PDF

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_Q3A312N_LineArt

Sales Drawings - SA006457-01 Specifications - Q3A344N

