BURNDY®

QA282NTN, Tin Plated Heavy Duty Two Hole Mounting Copper Lug Connector, 3/0-4/0 Str, AWG Str, 1/2" Hole, 1-3/4" Spacing

By Burndy
Catalog # QA282NTN

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

Catalog Number	QA282NTN
Connector Type	Single Clamp
Installation Torque Recommended in-lb	250 LBS/in
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810147429
UPC 12 Digit	7818101474299

Dimensions

Dimension - D inch	3.12 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height fraction	1.3103448275862069 in
Dimension - Height inch	1.31 in
Dimension - Height mm	33.3 mm
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	109 mm
Dimension - Length Overall inch	4.31 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	1.00 in
Dimension - Stud Size inch	1/2

Electrical Ratings

Rating - Minimum Voltage	600

Conductor Related

Conductor - Copper Str Navy Size	150 (61) Navy;200 (61) Navy
Conductor - Copper Str Navy Size Range	150 (61) Navy-200 (61) Navy
Conductor - Copper Str Size	3/0 AWG;4/0 AWG
Conductor - Copper Str Size Range	3/0 AWG-4/0 AWG
Conductor Type	• CU C Str-Size • CU C Str Navy-Size

Certifications And Compliance

Certification - CSA Approved	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	108
Minimum Pack Quantity	1

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog
Sales Drawings - sa008947
Specifications - QA282NTN