

KPA34, Mechanical Pressure Bar Style Copper Lug, 1-Hole, 4/0 AWG Str-500 kcmil, 1/2" Stud, 1 Screw

By Burndy
Catalog # [KPA34](#)

Copper Terminal, 1 Hole, 4/0 AWG (Str)-500 kcmil, 1/2" Stud, 1 Screw, Tin Plated



Features

- High copper alloy terminal (tin-plated) for joining a wide range of cable to equipment pads or terminal blocks
- Tongue and body are 1-piece design, pressure bar equalizes pressure over the conductor and prevents the screw from cutting into the cable

Application

For Joining A Wide Range Of Cable To Equipment Pads Or Terminal Blocks, Especially Good In Light Industrial Applications

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes
Certification - UL Listed Direct Burial	No

Conductor

Conductor - Copper Str Size	4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor Size	4/0 AWG-500 KCMIL
Conductor - Copper Str Size Range	4/0 AWG-500 kcmil
Conductor Type	CU C Str-Size

Configuration

Physical Attribute - Number of Holes 1

Physical Attribute - Number of Screws 1
Connector Type Pressure Bar

Dimensions

Dimension - L Length Overall mm	84 mm
Dimension - Pad Width inch	1.38 in
Dimension - Height fraction	2-7/16 in
Dimension - Height inch	2.44 in
Dimension - Height mm	62 mm
Dimension - Hole Size inch	0.54 in
Dimension - Hole Size mm	14 mm
Dimension - Stud Size inch	1/2
Dimension - Bolt Size fraction	1/2
Dimension - Length Overall inch	3.32 in
Dimension - D inch	1.38 in
Dimension - N inch	0.75 in

Force Related

Installation Torque Recommended in-lb 375

General

Trade Name	SCRULUG™
Sub Brand	SCRULUG
Physical Attribute - Screw Type Plated	Hexagonal Bolt Y
Type	Bolted Lugs & Terminals
UPC 14 Digit GTIN	00781810356951
Material	Copper
Plating Type	Tin
UPC	781810356951

Logistics

Minimum Pack Quantity 1
Carton Quantity 18
Pallet Quantity 2664

Product Assets

[Catalog \[English\]](#)