



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

General

Catalog Number	KPA34
Connector Type	Pressure Bar
EU RoHS Indicator	Yes
Installation Torque	375
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	Y
Plating Type	Tin
Sub Brand	SCRULUG
Trade Name	SCRULUG™
Type	Bolted Lugs & Terminals
UPC	781810356951

Dimensions

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

Conductor Related

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

Certifications And Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	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	Yes

Logistics

Carton Quantity	18
Minimum Pack Quantity	1
Pallet Quantity	2664

Product Assets

[3D Models - KPA34_MODEL-STEP](#)
[3D Models - KPA34_MODEL-PDF](#)
[3D Models - KPA34_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section A - Mechanical](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_KPA_Lineart](#)
[Sales Drawings - SC..011842-01](#)



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.
BRDY-KPA34-SPEC-EN | REV 6/2024