

# KPA28G1, Mechanical Pressure Bar Style Copper Lug, 1-Hole, 1/0-4/0 Str

By Burndy  
Catalog # [KPA28G1](#)



## 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

## General

Catalog Number	KPA28G1
Connector Type	Terminal
Installation Torque	250 LBS/in
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
Temperature Rating	194
Trade Name	SCRULUG™
Type	Bolted Lugs & Terminals
UPC	781810242506
UPC 12 Digit	7818102425066

## Dimensions

Dimension - D inch	1.12 in
Dimension - Height fraction	1-3/5 in
Dimension - Height inch	1.66 in
Dimension - Height mm	42.2 mm
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	58 mm
Dimension - Length Overall inch	2.30 in

Dimension - N inch	0.53 in
Dimension - Pad Width inch	0.97 in
Dimension - Width inch	0.88 in
Dimension - Width mm	22 mm

## Electrical Ratings

Rating - Minimum Voltage	600
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## Conductor Related

Conductor - Copper Str Navy Size	125 (61) Navy;150 (61) Navy
Conductor - Copper Str Navy Size Range	125 (61) Navy-150 (61) Navy
Conductor - Copper Str Size	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Str Size Range	1/0 -4/0 AWG

## Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	UI
UL Listed	No

## Logistics

Carton Quantity	25
Minimum Pack Quantity	1
Pallet Quantity	8700

## Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Specifications - KPA28G1](#)