

# KPA8CUP, Copper Terminal, 1-Hole, #14 AWG Sol-6 AWG Str, #10 Stud, 1 Screw

By Burndy Catalog # KPA8CUP



Copper Terminal, 1 Hole, 14 AWG (Sol)-6 AWG (Str), #10 Stud, 1 Screw.

## Features

- High copper alloy terminal (unplated) 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 Copper Cable To Equipment Pads Or Terminal Blocks

## General

| Catalog Number                  | KPA8CUP                 |
|---------------------------------|-------------------------|
| Connector Type                  | Terminal                |
| EU RoHS Indicator               | Yes                     |
| Hardware Type                   | # 12-24 SLOT            |
| Installation Torque             | 35                      |
| Recommended in-lb               |                         |
| Material                        | Copper                  |
| Physical Attribute - Number of  | 1                       |
| Holes                           |                         |
| Physical Attribute - Number of  | 1                       |
| Screws                          |                         |
| Physical Attribute - Screw Type | Slot                    |
| Plated                          | Ν                       |
| Plating Type                    | Unplated                |
| Sub Brand                       | SCRULUG                 |
| Trade Name                      | SCRULUG™                |
| Туре                            | Bolted Lugs & Terminals |
| UPC                             | 781810354353            |
|                                 |                         |

# Dimensions

| Dimension - Bolt Size fraction | #10      |
|--------------------------------|----------|
| Dimension - D inch             | 0.56 in  |
| Dimension - Height fraction    | 64/79 in |
| Dimension - Height inch        | 0.81 in  |
| Dimension - Height mm          | 20.6 mm  |
| Dimension - Hole Size inch     | 0.20 in  |
| Dimension - Hole Size mm       | 5 mm     |
| Dimension - L Length Overall   | 26 mm    |
| mm                             |          |

| Dimension - Length Overall    | 1.04 in |
|-------------------------------|---------|
| inch                          |         |
| Dimension - N inch            | 0.22 in |
| Dimension - Pad Width inch    | 0.38 in |
| Dimension - Strip Length inch | 15/32   |
| Dimension - Stud Size inch    | #10     |
| Dimension - Width inch        | 0.38 in |
| Dimension - Width mm          | 10 mm   |

# **Conductor Related**

| Conductor - Copper Solid Size | 14 AWG;13 AWG;12 AWG;11<br>AWG;10 AWG;9 AWG;8 AWG;7<br>AWG;6 AWG |
|-------------------------------|--|
| Conductor - Copper Solid Size | 14 AWG-6 AWG   |
| Range                         |  |
| Conductor - Copper Str Size   | 14 AWG;12 AWG;10 AWG;9   |
|                               | AWG;8 AWG;7 AWG;6 AWG  |
| Conductor - Copper Str Size   | 14 AWG-6 AWG   |
| Range                         |  |
| Conductor Size                | 14-8 AWG   |
| Conductor Type                | CU C Str-Size  |
|                               | CU C Solid-Size  |

# **Certifications And Compliance**

| Certification - CSA Approved   | Yes          |
|--------------------------------|--------------|
| Certification - ETL            | No           |
| Certification - UL Recognized  | No           |
| Certification - cULus          | No           |
| Industry Standard(s)           | UL 486A-486B |
| Standards - Industry Standards | UL 486A-486B |
| Met                            |              |
| Standards - RoHS Compliance    | СМ           |
| Status                         |              |
| UL Listed                      | Yes          |

## **Product Assets**

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\_KPA\_Lineart Sales Drawings - SD..207546-01



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