



KPA8C

by Burndy Catalog ID: KPA8C

Prop 65 Notice

Copper Terminal, 1 Hole, 14 AWG (Sol)-8 AWG (Str), .10" Stud, 1 Screw.

Features: High Copper Alloy Tin-Plated Terminal For Joining A Wide Range Of Cable To Equipment Pads Or Terminal Blocks, Especially Good In Light Industrial Applications, The Tongue And Body Are A One-Piece Design, The Pressure Bar Equalizes Pressure Over The Conductor And Prevents The Screw From Cutting Into The Cable, Dimension K: 0.21 IN, Stud/bolt Hole Size: #10, Dimension D: 0.47 IN, Dimension N: 0.22 IN, Dimension T: 06 IN, Set Screw Type: Slot Robertson, Tongue Width: 0.38 IN, Installation Torque: 35 IN-LB, Length: 0.95 IN, Height: 0.72 IN

Product Details

General

| Application | For Joining A Wide Range Of Copper Cable To Equipment Pads Or Terminal Blocks |
|---------------------------------------|---|
| Connector Type | Terminal |
| Installation Torque Recommended in-lb | 25 LBS/in |
| Material | Copper |
| Physical Attribute - Number of Holes | 1 |
| Physical Attribute - Number of Screws | 1 |
| Physical Attribute - Screw Type | Slot |
| Plated | Y |
| Plating Type | Tin |
| Sub Brand | SCRULUG |
| Trade Name | SCRULUG™ |
| Туре | Bolted Lugs & Terminals |
| UPC | 781810353455 |

Dimensions

Dimension - Width mm

| Dimension - D inch | 0.47 in |
|---------------------------------|----------|
| Dimension - Height fraction | 18/25 in |
| Dimension - Height inch | 0.72 in |
| Dimension - Hole Size inch | 0.21 in |
| Dimension - Hole Size mm | 5 mm |
| Dimension - L Length Overall mm | 25 mm |
| Dimension - Length Overall inch | 0.97 in |
| Dimension - N inch | 0.22 in |
| Dimension - Pad Width inch | 0.38 in |
| Dimension - Stud Size inch | #10 |
| Dimension - Width inch | 0.38 in |
| | |

10 mm

Conductor Related

| Conductor - Copper Solid Size | 14 AWG;13 AWG;12 AWG;11 AWG;10 AWG;9 AWG;8 AWG |
|--|---|
| Conductor - Copper Solid Size Range | 14 AWG-8 AWG |
| Conductor - Copper Str Navy Size | 4 (1) Navy;4 (7) Navy;4 (19) Navy;4 (41) Navy;6 (7) Navy;6 (19) Navy;9 (7) Navy;9 (37) Navy;14 (7) Navy;14 (140) Navy |
| Conductor - Copper Str Navy Size Range | 4 (1) Navy-14 (140) Navy |
| Conductor - Copper Str Size | 14 AWG;12 AWG;10 AWG;9 AWG;8 AWG |
| Conductor - Copper Str Size Range | 14 AWG-8 AWG |
| Conductor Type | CU C Str-SizeCU C Solid-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 | СМ |
| UL Listed | Yes |

Logistics

For further technical assistance, please contact us

BURNDY Headquarters

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