



KPA25

by Burndy
Catalog ID: KPA25

Prop 65 Notice

Copper Terminal, 1 Hole, 4-1/0 AWG (Str), 5/16" Stud, 1 Screw, Tin Plated.

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, Stud/bolt Size: 3/8 IN, Stud/bolt Hole Size: 5/16 IN, Set Screw Type: Slot Robertson, Dimension N: 0.41 IN, Installation Torque: 180 IN-LB, Length: 1.7 IN, Width: 0.75 IN, Height: 1.25 IN, Tongue Width : 0.62 IN, Dimension D: 0.81 IN, Dimension K: 0.33 IN, Dimension T: 0.1 IN

Product Details

General

Application	For Joining A Wide Range Of Cable To Equipment Pads Or Terminal Blocks, Especially Good In Light Industrial Applications
Connector Type	Terminal
Installation Torque Recommended in-lb	180
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	781810354858

Dimensions

Dimension - D inch	0.81 in
Dimension - Height fraction	1-1/4 in
Dimension - Height inch	1.25 in
Dimension - Hole Size inch	0.33 in
Dimension - Hole Size mm	8 mm
Dimension - L Length Overall mm	46 mm
Dimension - Length Overall inch	1.82 in
Dimension - N inch	0.41 in
Dimension - Pad Width inch	0.75 in
Dimension - Stud Size inch	5/16

Conductor Related

Conductor - Copper Str Navy Size	50 (19) Navy;60 (37) Navy;75 (37) Navy;100 (61) Navy
----------------------------------	------------------------------------------------------

Conductor - Copper Str Navy Size Range	50 (19) Navy-100 (61) Navy
Conductor - Copper Str Size	4 AWG;3 AWG;2 AWG;1 AWG;1/0
Conductor - Copper Str Size Range	4 AWG-1/0
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Navy-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

Minimum Pack Quantity	1
-----------------------	---

For further technical assistance, please contact us

BURNDY Headquarters

47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)