

KA25NK, Copper Set Screw Connector, 1-Hole

By Burndy
Catalog # [KA25NK](#)



Cast Copper Alloy Terminal, 1-Hole, 1/2" Stud, #4-1/0 AWG, Nickel Plated

Features

- Dual-rated Universal Terminal constructed from high strength aluminum alloy and nickel-plated

Specifications

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

Conductor

Conductor Type	CU C Str-Size
Conductor - Copper Str Size Range	4 AWG-1/0
Conductor - Copper Str Size	4 AWG 3 AWG 2 AWG 1 AWG 1/0

Configuration

Physical Attribute - Number of Screws	1
Physical Attribute - Number of Holes	1
Connector Type	Terminal

Current

Rating - Minimum Voltage	600
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Dimensions

Dimension - Pad Width inch	0.75 in
Package Height	0.000 in
Dimension - Height mm	23.9 mm

Dimension - Height inch	0.94 in
Dimension - Height fraction	47/50 in
Dimension - B Length fraction	20/29 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	43 mm
Dimension - B Length inch	0.69 in
Dimension - N inch	0.38 in
Dimension - Hole Size mm	11 mm
Dimension - Hole Size inch	0.42 in
Dimension - Length Overall inch	1.69 in
Dimension - Stud Size inch	3/8

Force Related

Installation Torque	200 LBS/in
Recommended in-lb	

General

Physical Attribute - Screw Type	Allen
Plated	Y
UPC	781810120798
Type	Bolted Lugs & Terminals
Material	Copper
Plating Type	Nickel
Hardware Type	1/2 UNF Socket/HexScrew
UPC 14 Digit GTIN	00781810120798

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	1

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)