

KA25, Copper Set Screw Connector, 1-Hole

By Burndy
Catalog # KA25

Compact Copper Set Screw Connector, 1 Hole, 3/8" Stud, #4 - 1/0 AWG Stranded



Features

- Compact, high copper alloy terminal for joining cable to equipment pads or terminal blocks

Application

For Joining A Wide Range Of Copper Cable To Equipment Pads Or Terminal Blocks

Specifications

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
Certification - CSA Approved	No
UL Listed	Yes

Conductor

Conductor - Copper Str Size	<ul style="list-style-type: none"> • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0
Conductor Size	4-1/0 AWG
Conductor - Copper Str Size Range	4 AWG-1/0
Conductor Type	CU C Str-Size

Configuration

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

Current

Rating - Minimum Voltage	600
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Dimensions

Package Length	0.000 in
Package Width	0.000 in
Package Weight	0.000 lb.
Dimension - L Length Overall	43 mm
Dimension - Pad Width inch	0.75 in
Dimension - Height fraction	15/16
Dimension - Height inch	0.94 in
Package Height	0.000 in
Dimension - Height mm	23.9 mm
Dimension - Hole Size fraction	27/64
Dimension - Hole Size inch	0.42 in
Dimension - Hole Size mm	11 mm
Dimension - Stud Size inch	3/8
Dimension - B Length fraction	20/29 in
Dimension - B Length inch	0.69 in
Dimension - Bolt Size fraction	3/8
Dimension - Length Overall	1.69 in
Dimension - N inch	0.38 in

Force Related

Installation Torque	200 LBS/in
Recommended in-lb	

General

Trade Name	KA-LUG™
Sub Brand	KA-LUG
Physical Attribute - Screw Type	Allen
Plated	N
Type	Bolted Lugs & Terminals
UPC 12 Digit	781810363508
UPC 14 Digit GTIN	00781810363508
Hardware Type	1 / 2 "
Material	Copper
Plating Type	Unplated
UPC	781810363508

Logistics

Minimum Pack Quantity	1
Carton Quantity	100
Pallet Quantity	12000

Operational

Temperature Rating

194° F

Product Assets

[Catalog \[English\]](#)



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