



KA25, Cu Set Screw Lug Connector, 1-Hole, #4-1/0 AWG Str, 3/8" Stud, 1 Screw

By Burndy
Catalog # [KA25](#)



Copper Terminal, 1 Hole, 4-1/0 AWG (Str), 3/8" Stud, 1 Screw.

Features

- Dual-rated Universal Terminal constructed from high strength aluminum alloy and electro tin-plated to provide low contact resistance

Application

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

General

Catalog Number	KA25
Connector Type	Terminal
EU RoHS Indicator	Yes
Hardware Type	1 / 2 "
Installation Torque Recommended in-lb	200 LBS/in
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Sub Brand	KA-LUG
Temperature Rating	194° F
Trade Name	KA-LUG™
Type	Bolted Lugs & Terminals
UPC	781810363508
UPC 12 Digit	7818103635088

Dimensions

Dimension - B Length fraction	20/29 in
Dimension - B Length inch	0.69 in
Dimension - Bolt Size fraction	3/8
Dimension - Height fraction	15/16
Dimension - Height inch	0.94 in
Dimension - Hole Size fraction	27/64
Dimension - Hole Size inch	0.42 in
Dimension - Hole Size mm	11 mm
Dimension - L Length Overall mm	43 mm
Dimension - Length Overall inch	1.69 in
Dimension - N inch	0.38 in

Electrical Ratings

Rating - Minimum Voltage 600

Conductor Related

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

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	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	EX
UL Listed	Yes

Logistics

Minimum Pack Quantity 1

Product Assets

[3D Models - KA25_MODEL-IGES](#)
[3D Models - KA25_MODEL-STEP](#)
[3D Models - KA25_MODEL-PDF](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section A - Mechanical](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_KA_Lineart](#)
[Sales Drawings - SC..074265-01](#)

Dimension - Pad Width inch 0.75 in
Dimension - Stud Size inch 3/8



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BRDY-KA25-SPEC-EN | REV 6/2024