



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.

Application

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

General

| | |
|---------------------------------------|-------------------------|
| Connector Type | Terminal |
| EU RoHS Indicator | Yes |
| Hardware Type | 1 / 2 " |
| Installation Torque | 200 LBS/in |
| Recommended in-lb | |
| 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 |
| Dimension - Pad Width inch | 0.75 in |
| Dimension - Stud Size inch | 3/8 |

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-PDF](#)
[3D Models - KA25_MODEL-STEP](#)
[3D Models - KA25_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SC..074265-01](#)



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