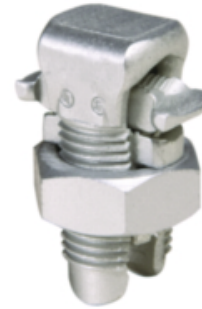




# KSA2, Aluminum Split Bolt Connector, Tin Plated

By Burndy  
Catalog # [KSA2](#)

Aluminum Split Bolt, (Run, Tap):: Al-Al: 2 AWG (Str), 2 AWG (Str) , Al-Cu: 6 AWG (Sol), 8 AWG (Str) , Cu-Cu: 2 AWG (Str), 8 AWG (Sol), Tin Plated.



## Application

For All Combinations Of Aluminum To Aluminum, Aluminum To Copper And Copper To Copper, Aluminum Alloy Tin Plated

## General

Connector Type	Split Bolt
EU RoHS Indicator	Yes
Hardware Type	11/16-16 UNF
Installation Torque Recommended in-lb	275 LBS/in
Material	Aluminum
Plated	Y
Plating Type	Tin
Sub Brand	TRITAP, SERVIT
Temperature Rating	194
Trade Name	TRITAP™ SERVIT®
Type	KSA
UPC	781810015452
UPC 12 Digit	7818100154522

## Dimensions

Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.24 in
Dimension - Bolt Size inch	0.69 in
Dimension - Cross Flats inch	0.94 in
Dimension - Height fraction	7/9 in
Dimension - Height inch	0.78 in
Dimension - L Length Overall mm	40 mm
Dimension - Length Overall inch	1.58 in
Dimension - Width inch	0.69 in
Dimension - Width mm	18 mm

## Electrical Ratings

Rating - Minimum Voltage	600
--------------------------	-----

## Conductor Related

Conductor - AL Str Run	6 AWG;4 AWG;3 AWG;2 AWG
Conductor - AL Str Run Range	6 AWG-2 AWG
Conductor - AL Str Tap	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG
Conductor - AL Str Tap Range	8 AWG-2 AWG
Conductor - Copper Solid Run	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Solid Run Range	6 AWG-2 AWG
Conductor - Copper Solid Tap	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Solid Tap Range	8 AWG-2 AWG
Conductor - Copper Str Run	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Str Run Range	6 AWG-2 AWG
Conductor - Copper Str Tap	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Str Tap Range	8 AWG-2 AWG
Conductor Size	8-2 AWG
Conductor Type	<ul style="list-style-type: none"> <li>• AL C Str-Run</li> <li>• CU C Str-Run</li> <li>• CU C Solid-Run</li> <li>• AL C Str-Tap</li> <li>• CU C Str-Tap</li> <li>• CU C Solid-Tap</li> </ul>

## 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

Carton Quantity	100
Minimum Pack Quantity	1
Pallet Quantity	29600

### Product Assets

[3D Models - KSA2\\_MODEL-STEP](#)  
[3D Models - KSA2\\_MODEL-IGES](#)  
[3D Models - KSA2\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - sd084189](#)



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.  
BRDY-KSA2-SPEC-EN | REV 1/2024