

## KSA4, Aluminum Split Bolt Connector, Tin Plated

By Burndy  
Catalog # [KSA4](#)

Aluminum Split Bolt, (Run, Tap):: Al-Al: 4 AWG (Str), 4 AWG (Str), Al-Cu: 8 AWG (Sol), 10 AWG (Sol), Cu-Cu: 4 AWG (Str), 10 AWG (Sol), Tin Plated

### Features

- No scratch brushing or oxide inhibitor required
- Provides maximum pressure assuring a secure connection of run and tap conductors
- UL486B Listed
- Low contact resistance, provides equal coefficient of expansion
- Inhibits the reformation of oxides by producing a gas-tight seal

### Application

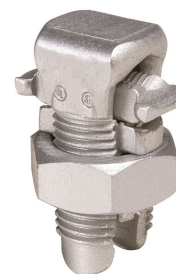
For All Combinations Of Aluminum To Aluminum, Aluminum To Copper And Copper To Copper, Aluminum Alloy Tin Plated

### Specifications

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes
Certification - UL Listed Direct Burial	No

### Conductor

Conductor - AL Str Run	8 AWG;6 AWG;4 AWG
Conductor - AL Str Run Range	8 AWG-4 AWG
Conductor - AL Str Tap	8 AWG;6 AWG;4 AWG
Conductor - AL Str Tap Range	8 AWG-4 AWG
Conductor - Copper Solid Run	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Solid Run Range	8 AWG-4 AWG
Conductor - Copper Solid Tap	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Solid Tap Range	10 AWG-4 AWG



Conductor - Copper Str Run	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Str Run Range	8 AWG-4 AWG
Conductor Size	10-4 AWG
Conductor - Copper Str Tap	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Str Tap Range	10 AWG-4 AWG
Conductor Type	AL C Str-Run;CU C Str-Run;CU C Solid-Run;AL C Str-Tap;CU C Str-Tap;CU C Solid-Tap

### Configuration

Connector Type	Split Bolt
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### Current

Rating - Minimum Voltage	600
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### Dimensions

Dimension - L Length Overall mm	35 mm
Dimension - Height fraction	5/7 in
Dimension - Height inch	0.71 in
Dimension - Height mm	18 mm
Dimension - Width inch	0.62 in
Dimension - B Length fraction	1-1/9 in
Dimension - B Length inch	1.06 in
Dimension - Bolt Size inch	0.63 in
Dimension - Length Overall inch	1.38 in
Dimension - Cross Flats inch	0.81 in

### Force Related

Installation Torque Recommended in-lb	165 LBS/in
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### General

Trade Name	TRITAP™ SERVIT®
Sub Brand	TRITAP, SERVIT
Plated	Y
Type	KSA
UPC 12 Digit	781810015407
UPC 14 Digit GTIN	00781810015407

Hardware Type 5/8-18 UNF  
Material Aluminum  
Plating Type Tin  
UPC 781810015407

Pallet Quantity 46400

### Operational

Temperature Rating 194

### Logistics

Minimum Pack Quantity 1  
Carton Quantity 100

### Product Assets

[Catalog \[English\]](#)



A Hubbell brand