



KSA4/0, Aluminum Split Bolt Connector, Tin Plated

By Burndy
Catalog # [KSA4/0](#)

Aluminum Split Bolt, (Run, Tap):: Al-Al: 4/0 AWG (Str), 4/0 AWG (Str), Al-Cu: 2 AWG (Str), 6 AWG (Str), Cu-Cu: 4/0 AWG (Str), 6 AWG (Str), 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 Certification - cULus	Contact Manufacturer	No
EU RoHS Indicator	Yes	
Certification - UL Recognized	No	
Industry Standard(s) Certification - ETL	UL 486A-486B	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	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - AL Str Run Range	2 AWG-4/0 AWG
Conductor - AL Str Tap	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - AL Str Tap Range	6 AWG-4/0 AWG
Conductor - Copper Solid Tap	4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Tap Range	4 AWG-4/0 AWG

Conductor - Copper Str Run	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Str Run Range	2 AWG-4/0 AWG
Conductor Size	6-4/0 AWG
Conductor - Copper Str Tap	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Str Tap Range	6 AWG-4/0 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	65 mm
Dimension - Height fraction	1-1/3 in
Dimension - Height inch	1.17 in
Dimension - Height mm	29.7 mm
Dimension - Width inch	1.13 in
Dimension - B Length fraction	1-8/9 in
Dimension - B Length inch	1.90 in
Dimension - Bolt Size inch	1.19 in
Dimension - Length Overall inch	2.52 in
Dimension - Cross Flats inch	1.49 in

Force Related

Installation Torque Recommended in-lb	500 LBS/in
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General

Trade Name	TRITAP™ SERVID®
Sub Brand	TRITAP, SERVID
Plated	Y
Type	KSA
UPC 12 Digit	781810153512

UPC 14 Digit GTIN 00781810153512
Hardware Type 1 3/16-12 UN
Material Aluminum
Plating Type Tin
UPC 781810153512

Carton Quantity 30
Pallet Quantity 7200

Operational

Temperature Rating 194

Logistics

Minimum Pack Quantity 1

Product Assets

[Catalog \[English\]](#)



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