



KSA6, Aluminum Split Bolt Connector, Tin Plated

By Burndy
Catalog # [KSA6](#)

TRITAP™ SERVIT® Al/Al, Al/Cu, or Cu/Cu Conductors, Max Run to Min Tap #6 Str-#10 Sol

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

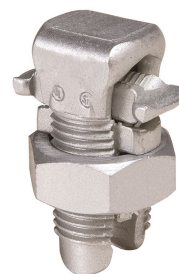
For All Combinations Of Aluminum To Aluminum, Aluminum To Copper And Copper To Copper, Aluminum Alloy Tin Plated

Specifications

Certification - UL Recognized	No
Buy American Compliant	Yes
Certification - cULus	No
Buy America(n) Qualified	• Buy American Act Compliant (All status valid till December 2026) • BABA Compliant (All status valid till December 2026)
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance	CM
Status	
Certification - UL Listed Direct Burial	No
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - AL Str Run Range	8 AWG-6 AWG
Conductor - AL Str Run	• 8 AWG • 6 AWG
Conductor - AL Str Tap Range	8 AWG-6 AWG
Conductor - AL Str Tap	• 8 AWG • 6 AWG
Conductor Size	10-6 AWG
Conductor - Copper Str Run Range	10 AWG-6 AWG
Conductor - Copper Str Run	• 10 AWG • 9 AWG • 8 AWG • 7 AWG • 6 AWG



Conductor - Copper Solid Run Range	10 AWG-6 AWG
Conductor - Copper Solid Run	• 10 AWG • 9 AWG • 8 AWG • 7 AWG • 6 AWG
Conductor - Copper Solid Tap Range	10 AWG-6 AWG
Conductor - Copper Solid Tap	• 10 AWG • 9 AWG • 8 AWG • 7 AWG • 6 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
Conductor - Copper Str Tap Range	10 AWG-6 AWG
Conductor - Copper Str Tap	• 10 AWG • 9 AWG • 8 AWG • 7 AWG • 6 AWG

Configuration

Connector Type	Split Bolt
----------------	------------

Current

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

Dimensions

Dimension - Pad Width inch	0.80 in
Package Height	0.000 in
Dimension - Height mm	16.3 mm
Dimension - Height inch	0.64 in
Dimension - Height fraction	2/3 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	40 mm
Dimension - B Length fraction	1 in
Dimension - Width inch	0.56 in
Dimension - B Length inch	1.06 in

Dimension - Cross Flats inch 0.75 in
Dimension - Bolt Size inch 1.06 in
Dimension - Length Overall inch 1.68 in

Force Related

Installation Torque Recommended 165 LBS/in
in-lb

General

Product Family MECHANICAL
Trade Name TRITAP™ SERVIT®
Plated Yes
Sub Brand TRITAP, SERVIT
Product Type Run/Tap
UPC 781810015353
Type KSA

Material Aluminum
Plating Type Tin
UPC 12 Digit 781810015353
UPC 14 Digit GTIN 00781810015353

Logistics

Minimum Pack Quantity 1
Pallet Quantity 46400
Carton Quantity 100

Operational

Temperature Rating 194

Product Assets

[Catalog \[English\]](#)



A Hubbell brand