



KSA350, Aluminum Split Bolt Connector, Tin Plated

By Burndy
Catalog # [KSA350](#)

TRITAP™ SERVIT® Al/Al, Al/Cu, or Cu/Cu Conductors, Max Run to Min Tap 350 kcmil to #4 Str

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

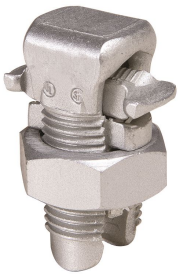
For All Combinations of Aluminum to Aluminum, Aluminum to Copper and Copper to Copper, Aluminum Alloy Tin Plated

Specifications

Certification - UL Recognized	No
Buy American Compliant	No
Certification - cULus	No
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	1/0 AWG-350 kcmil
Conductor - AL Str Run	• 1/0 AWG • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 266 kcmil • 300 kcmil • 336 kcmil • 350 kcmil
Conductor - AL Str Tap Range	4 AWG-350 kcmil
Conductor - AL Str Tap	• 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0 AWG • 2/0 AWG • 3/0 AWG



Conductor Size	• 4/0 AWG • 250 kcmil • 266 kcmil • 300 kcmil • 336 kcmil • 350 kcmil
Conductor - Copper Str Run Range	4 AWG-350 KCMIL
Conductor - Copper Str Run	• 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil
Conductor - Copper Solid Tap Range	8 AWG-2 AWG
Conductor - Copper Solid Tap	• 8 AWG • 7 AWG • 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 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	4 AWG-350 kcmil
Conductor - Copper Str Tap	• 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil

Configuration

Connector Type	Split Bolt
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Current

Rating - Minimum Voltage	600
Dimensions	
Package Height	0.000 in
Dimension - Height mm	38.1 mm
Dimension - Height inch	1.50 in
Dimension - Height fraction	1-1/2 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	82 mm
Dimension - B Length fraction	2-1/6 in
Dimension - Width mm	38 mm
Dimension - Width inch	1.50 in
Dimension - B Length inch	2.18 in
Dimension - Cross Flats inch	1.69 in
Dimension - Bolt Size inch	1.38 in
Dimension - Length Overall inch	3.24 in
Force Related	
Installation Torque Recommended	650 LBS/in
in-lb	



General

Product Family	MECHANICAL
Trade Name	TRITAP™ SERVIT®
Plated	Yes
Sub Brand	TRITAP, SERVIT
Product Type	Run/Tap
UPC	781810183526
Type	KSA
Material	Aluminum
Plating Type	Tin
UPC 12 Digit	781810183526
Hardware Type	1 3/8-12 UNF
UPC 14 Digit GTIN	00781810183526

Logistics

Minimum Pack Quantity	1
Pallet Quantity	2880
Carton Quantity	20

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)