



# KSA350, Aluminum Split Bolt Connector, Tin Plated

By Burndy  
Catalog # [KSA350](#)

Aluminum Split Bolt, (Run,Tap):: Al-Al: 350 kcmil, 350 kcmil , Al-Cu: 1/0 AWG (Str), 4 AWG (Str) , Cu-Cu: 350 kcmil, 4 AWG (Str), 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	1 3/8-12 UNF
Installation Torque Recommended in-lb	650 LBS/in
Material	Aluminum
Plated	Y
Plating Type	Tin
Sub Brand	TRITAP, SERVIT
Temperature Rating	194
Trade Name	TRITAP™ SERVIT®
Type	KSA
UPC	781810183526
UPC 12 Digit	7818101835266

## Dimensions

Dimension - B Length fraction	2-1/6 in
Dimension - B Length inch	2.18 in
Dimension - Bolt Size inch	1.38 in
Dimension - Cross Flats inch	1.69 in
Dimension - Height fraction	1-1/2 in
Dimension - Height inch	1.50 in
Dimension - L Length Overall mm	82 mm
Dimension - Length Overall inch	3.24 in
Dimension - Width inch	1.50 in
Dimension - Width mm	38 mm

## Electrical Ratings

Rating - Minimum Voltage	600
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## Conductor Related

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 Run Range	1/0 AWG-350 kcmil
Conductor - AL Str Tap	4 AWG;3 AWG;2 AWG;1 AWG;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 - 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	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil
Conductor - Copper Str Run Range	1/0 -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
Conductor - Copper Str Tap Range	4 AWG-350 kcmil
Conductor Size	4 AWG-350 KCMIL
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	CM

Status  
UL Listed Yes

**Logistics**

Carton Quantity 20  
Minimum Pack Quantity 1  
Pallet Quantity 2880

**Product Assets**

[3D Models - KSA350\\_MODEL-STEP](#)  
[3D Models - KSA350\\_MODEL-PDF](#)  
[3D Models - KSA350\\_MODEL-IGES](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - sd084189](#)



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