

## KSU25, Split Bolt Connector with Spacer, Tin Plated

By Burndy  
Catalog # KSU25



Tin-plated, high strength copper alloy SERVIT with spacer. Spacer separates dissimilar conductors and provides long contact length that prevents high pressure point contacts between run and tap conductors, 1.77 IN L.

### Features

- Tin-plated, high strength copper alloy with spacer
- Spacer separates dissimilar conductors and provides long contact length preventing high pressure point contacts between run and tap conductors

### Application

For All Combinations Of Copper, Aluminum, ACSR, AAAC, 5005, And Steel

### General

Catalog Number	KSU25
Connector Type	Split Bolt
EU RoHS Indicator	Yes
Installation Torque	385
Recommended in-lb	
Material	Copper
Plated	Y
Plating Type	Tin Plated
Sub Brand	UNIVERSAL SERVIT
Trade Name	SERVIT®
Type	KSU, Universal
UPC	781810036259
UPC 12 Digit	7818100362599

### Dimensions

Dimension - Cross Flats inch	.93 in
Dimension - L Length Overall mm	45 mm
Dimension - Length Overall inch	1.77
Dimension - Width inch	0.70 in
Dimension - Width mm	18 mm
Width	0.7 in

### Conductor Related

Conductor - AAAC 5005 Run	77.47 (7) kcmil
Conductor - AAAC 5005 Run Range	77.47 (7) kcmil

Conductor - AAAC 5005 Tap	30.58 (7) kcmil;48.69 (7) kcmil;77.47 (7) kcmil
Conductor - AAAC 5005 Tap Range	30.58 (7) kcmil-77.47 (7) kcmil
Conductor - AAAC 6201 Run	77.47 (7) kcmil
Conductor - AAAC 6201 Run Range	77.47 (7) kcmil
Conductor - AAAC 6201 Tap	30.58 (7) kcmil;48.69 (7) kcmil;77.47 (7) kcmil
Conductor - AAAC 6201 Tap Range	30.58 (7) kcmil-77.47 (7) kcmil
Conductor - ACSR Str Run	3 (6/1) Swallow AWG;2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG;1 (6/1) Robin AWG
Conductor - ACSR Str Run Range	3 AWG - 1AWG
Conductor - ACSR Str Tap	6 (6/1) Turkey AWG;5 (6/1) Thrush AWG;4 (6/1) Swan AWG;4 (7/1) Swanate AWG;3 (6/1) Swallow AWG;2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG;1 (6/1) Robin AWG
Conductor - ACSR Str Tap Range	6 AWG - 1 AWG
Conductor - AL Str Run	2 AWG;1 AWG;1/0 AWG
Conductor - AL Str Run Range	2 AWG - 1/0 AWG
Conductor - AL Str Tap	10 AWG;8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - AL Str Tap Range	10 AWG - 1/0 AWG
Conductor - Copper Solid Run	22
Conductor - Copper Solid Run Range	22
Conductor - Copper Solid Tap	22
Conductor - Copper Solid Tap Range	22
Conductor - Copper Str Run	2 AWG;1 AWG;1/0
Conductor - Copper Str Run Range	2 AWG - 1/0 AWG
Conductor - Copper Str Tap	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0

Conductor - Copper Str Tap Range	10 AWG - 1/0 AWG
Conductor - Galvanized Steel Str Size	3/8 (7) in
Conductor - Galvanized Steel Str Size Range	3/8 (7) in
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Solid-Run</li> <li>• CU C Str-Run</li> <li>• AL C Str-Run</li> <li>• AAAC C 5005-Run</li> <li>• AAAC C 6201-Run</li> <li>• ACSR C Str-Run</li> <li>• CU C Solid-Tap</li> <li>• CU C Str-Tap</li> <li>• AL C Str-Tap</li> <li>• AAAC C 5005-Tap</li> <li>• AAAC C 6201-Tap</li> <li>• ACSR C Str-Tap</li> <li>• GAL Steel C Str-Size</li> </ul>

Certification - CSA Approved	No
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

### Logistics

Carton Quantity	50
Minimum Pack Quantity	1
Pallet Quantity	11600

### Product Assets

- [3D Models - KSU25\\_MODEL-IGES](#)
- [3D Models - KSU25\\_MODEL-PDF](#)
- [3D Models - KSU25\\_MODEL-STEP](#)
- [Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR\\_KSU\\_UNIV\\_SERVIT\\_LineArt](#)
- [Sales Drawings - SD..041343-01](#)
- [Specifications - KSU25](#)

### Certifications And Compliance

Buy American Compliant	Yes
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A Hubbell brand