



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.



Application

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

General

Connector Type	Split Bolt
EU RoHS Indicator	Yes
Installation Torque Recommended in-lb	385
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	0.70 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"> • CU C Solid-Run • CU C Str-Run • AL C Str-Run • AAAC C 5005-Run • AAAC C 6201-Run • ACSR C Str-Run • CU C Solid-Tap • CU C Str-Tap • AL C Str-Tap • AAAC C 5005-Tap • AAAC C 6201-Tap • ACSR C Str-Tap • GAL Steel C Str-Size

Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM
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 - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - SD..041343-01](#)



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