



KSU34, Split Bolt Connector with Spacer, Tin Plated

By Burndy
Catalog # [KSU34](#)

Tin plated copper alloy SERVIT with spacer to separate dissimilar conductors

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

Specifications

Buy American Compliant	No
EU RoHS Indicator	Yes
Standards - RoHS Compliance Status	EX
Certification - CSA Approved	No
UL Listed	Yes

Conductor

Conductor - AAAC 5005 Tap	• 77.47 (7) kcmil • 123.3 (7) kcmil • 155.4 (7) kcmil • 195.7 (7) kcmil • 246.9 (7) kcmil • 312.8 (19) kcmil • 394.5 (19) kcmil • 465.4 (19) kcmil • 559.5 (19) kcmil
Conductor - AAAC 5005 Tap Range	77.47 (7) kcmil-559.5 (19) kcmil
Conductor - AAAC 6201 Run	• 394.5 (19) kcmil • 465.4 (19) kcmil • 559.5 (19) kcmil
Conductor - AAAC 6201 Run Range	394.5 (19) kcmil-559.5 (19) kcmil
Conductor - AAAC 6201 Tap	• 77.47 (7) kcmil • 123.3 (7) kcmil • 155.4 (7) kcmil • 195.7 (7) kcmil • 246.9 (7) kcmil • 312.8 (19) kcmil • 394.5 (19) kcmil • 465.4 (19) kcmil • 559.5 (19) kcmil



Conductor - AAAC 6201 Tap Range	77.47 (7) kcmil-559.5 (19) kcmil
Conductor - ACSR Str Run	• 336.4 (30/7) Oriole kcmil • 397.5 (18/1) Chickadee kcmil • 397.5 (24/7) Brant kcmil • 397.5 (26/7) Ibis kcmil • 397.5 (30/7) Larkspur kcmil • 477.0 (18/1) Pelican kcmil
Conductor - ACSR Str Run Range	336 kcmil - 477 kcmil
Conductor - ACSR Str Tap	• 2 (6/1) Sparrow AWG • 2 (7/1) Sparate AWG • 1 (6/1) Robin AWG • 1/0 (6/1) Raven AWG • 2/0 (6/1) Quail AWG • 3/0 (6/1) Pigeon AWG • 4/0 (6/1) Penquin AWG • 80 (8/1) Grouse kcmil • 101.8 (12/7) Petrel kcmil • 110.8 (12/7) Minorca kcmil • 134.6 (12/7) Leghorn kcmil • 159 (12/7) Guinea kcmil • 176.9 (12/7) Dotterel kcmil • 190.8 (12/7) Dorking kcmil • 211.3 (12/7) Cochin kcmil • 203.2 (16/9) Brahma kcmil • 266.8 (18/1) Waxwing kcmil • 266.8 (26/7) Owl kcmil • 266.8 (26/7) Partridge kcmil • 300.0 (26/7) Ostrich kcmil • 336.4 (18/1) Merlin kcmil • 336.4 (26/7) Linnet kcmil • 336.4 (30/7) Oriole kcmil • 397.5 (18/1) Chickadee kcmil • 397.5 (24/7) Brant kcmil • 397.5 (26/7) Ibis kcmil • 397.5 (30/7) Larkspur kcmil • 477.0 (18/1) Pelican kcmil
Conductor - ACSR Str Tap Range	2 AWG - 477 KCMIL
Conductor - AL Str Run	• 400 kcmil • 450 kcmil • 477 kcmil • 500 kcmil
Conductor - AL Str Run Range	400 KCMIL - 500 KCMIL
Conductor - AL Str Tap	• 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 397 kcmil 400 kcmil 450 kcmil 477 kcmil 500 kcmil	Conductor - AAAC 5005 Run	394.5 (19) kcmil 465.4 (19) kcmil 559.5 (19) kcmil
Conductor - AL Str Tap Range	2 AWG - 500 KCMIL	Conductor - AAAC 5005 Run Range	394.5 (19) kcmil-559.5 (19) kcmil
Conductor - Copper Str Run	400 kcmil 450 kcmil 500 kcmil		
Conductor - Copper Str Run Range	400 KCMIL - 500 KCMIL		
Conductor - Copper Str Tap	2 AWG 1 AWG 1/0 2/0 AWG 3/0 AWG 4/0 AWG 250 kcmil 300 kcmil 350 kcmil 400 kcmil 450 kcmil 500 kcmil		
Conductor - Copper Str Tap Range	2 AWG - 500 KCMIL		
Conductor Type	- 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		
		Configuration	
		Connector Type	Split Bolt
		Dimensions	
		Package Length	0.000 in
		Package Width	0.000 in
		Package Weight	0.000 lb.
		Dimension - L Length Overall mm	79 mm
		Package Height	0.000 in
		Width	1.47 in
		Dimension - Width inch	1.47 in
		Dimension - Width mm	37 mm
		Dimension - Length Overall inch	3.46
		Dimension - Cross Flats inch	2.00 in
		Force Related	
		Installation Torque	825
		Recommended in-lb	
		General	
		Trade Name	SERVIT®
		Sub Brand	UNIVERSAL SERVIT
		Plated	Y
		Type	KSU, Universal
		UPC 12 Digit	781810037102
		UPC 14 Digit GTIN	00781810037102
		Material	Copper
		Plating Type	Tin Plated
		UPC	781810037102
		Logistics	
		Minimum Pack Quantity	1
		Carton Quantity	12
		Pallet Quantity	1296
		Product Assets	
		Catalog [English]	