



## KSU20

by Burndy  
Catalog ID: KSU20

Prop 65 Notice

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, 1.05 IN L.

Features: 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, Use Of PENETROX Joint Compound Recommended With Aluminum And ACSR, Installation Torque: 165 IN-LB, Conductor Type: Run: ACSR, 5005, AAAC, Commercial Stranded Aluminum, Commercial Stranded And Solid Copper, Tap: ACSR, 5005, AAAC, Commercial Stranded Aluminum, Commercial Stranded And Solid Copper, Steel (Nominal Diameter), Width: 0.48 IN, Length: 15 IN, Cross Flats: 0.69 IN

## Product Details

### General

Application	For All Combinations Of Copper, Aluminum, ACSR, AAAC, 5005, And Steel
Connector Type	Split Bolt
Installation Torque Recommended in-lb	165
Material	Copper
Plated	Y
Plating Type	Tin Plated
Sub Brand	UNIVERSAL SERVIT
Trade Name	SERVIT®
Type	KSU, Universal
UPC	781810035252
UPC 12 Digit	7818100352522

### Dimensions

Dimension - Cross Flats inch	.69 in
Dimension - L Length Overall mm	27 mm
Dimension - Length Overall inch	1.35
Dimension - Width inch	0.48 in
Dimension - Width mm	12 mm
Width	0.48 in

### Conductor Related

Conductor - AAAC 5005 Run	30.58 (7) kcmil
Conductor - AAAC 5005 Run Range	30.58 (7) kcmil
Conductor - AAAC 5005 Tap	30.58 (7) kcmil
Conductor - AAAC 5005 Tap Range	30.58 (7) kcmil
Conductor - AAAC 6201 Run	30.58 (7) kcmil

Conductor - AAAC 6201 Run Range	30.58 (7) kcmil
Conductor - AAAC 6201 Tap	30.58 (7) kcmil
Conductor - AAAC 6201 Tap Range	30.58 (7) kcmil
Conductor - ACSR Str Run	6 (6/1) Turkey AWG
Conductor - ACSR Str Run Range	6 AWG
Conductor - ACSR Str Tap	6 (6/1) Turkey AWG
Conductor - ACSR Str Tap Range	6 AWG
Conductor - AL Str Run	10 AWG;8 AWG;6 AWG;4 AWG
Conductor - AL Str Run Range	10 STR. - 4 SOL.
Conductor - AL Str Tap	10 AWG;8 AWG;6 AWG;4 AWG
Conductor - AL Str Tap Range	10 STR. - 4 SOL.
Conductor - Copper Solid Run	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Solid Run Range	10 AWG-4 AWG
Conductor - Copper Solid Tap	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Solid Tap Range	10 AWG-4 AWG
Conductor - Copper Str Run	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Str Run Range	10 STR. - 4 SOL.
Conductor - Copper Str Tap	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Str Tap Range	10 STR. - 4 SOL.
Conductor - Galvanized Steel Str Size	7/32 (7) in
Conductor - Galvanized Steel Str Size Range	7/32 (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>

## Certifications and Compliance

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

## Logistics

Minimum Pack Quantity	1
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**For further technical assistance, please contact us**

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8 AM - 8 PM Eastern Monday-Friday  
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