



## KVSU40, Mechanical Connector with Spacer Bar

By Burndy

Catalog # [KVSU40](#)

Tin plated copper alloy with tin plated hardware; spacer bar to  
separate dissimilar conductors



Features

- Compact, tin-plated high strength copper alloy connector with spacer and tin-plated silicon bronze hardware
- Recommended for heavy duty connections
- Spacer separates dissimilar conductors and provides long contact length
- Neoprene ring prevents loss of shorter bolt during installation
- Longer peened bolt permits swivel action for easier installation

Application

For All Combinations of Copper, Aluminum, ACSR, AAAC And 5005, Heavy Duty Connections

Specifications

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

Conductor

Conductor - Galvanized Steel Str Run Range	3/4 in - 1 in
Conductor - Galvanized Steel Str Tap Range	1/2 in - 1 in
Conductor - ACSR Str Run Range	336.4 kcmil-715.5 kcmil
Conductor - ACSR Str Tap Range	3/0 ACSR - 715.5 kcmil
Conductor - AL Str Run Range	400 kcmil- 800 kcmil
Conductor - AL Str Tap Range	4/0 str.- 800 kcmil
Conductor - Copper Str Run Range	400 kcmil- 800 kcmil
Conductor - Copper Str Tap Range	4/0 str. - 800 kcmil
Conductor Type	<ul style="list-style-type: none"><li>• AL C Str-Run</li><li>• AL C Str-Tap</li><li>• CU C Str-Run</li><li>• CU C Str-Tap</li><li>• AAAC C 5005-Run</li></ul>

Dimensions

Dimension - L Length Overall mm	41 mm
Dimension - Height fraction	3-1/2 in
Dimension - Height inch	3.53 in
Dimension - Height mm	89.66 mm
Dimension - Stud Size inch	1/2 in
Dimension - Width fraction	2-1/2 in
Dimension - Width inch	2.50 in
Dimension - Width mm	64 mm
Dimension - Length Overall inch	1.62 in

Force Related

Installation Torque	500 LBS/in
Recommended in-lb	

General

Trade Name	OKLIP™
Sub Brand	OKLIP
Plated	Y
Type	KVSU, Universal
UPC 12 Digit	781810084502
UPC 14 Digit GTIN	00781810084502
Material	Copper
Plating Type	Tin
UPC	781810084502

Logistics

Minimum Pack Quantity	1
Carton Quantity	6
Pallet Quantity	1080

Product Assets

[Catalog \[English\]](#)



A Hubbell brand

- AAAC C 5005-Tap
- AAAC C 6201-Run
- AAAC C 6201-Tap
- ACSR C Str-Run
- ACSR C Str-Tap
- GAL Steel C Str-Run
- GAL Steel C Str-Tap
- Cu Weld Sol.- Run
- Cu Weld Sol.- Tap