



## KVSU44

by Burndy  
Catalog ID: KVSU44

Prop 65 Notice

Tin-plated copper alloy connector with tin plated silicon bronze hardware. Spacer bar separates dissimilar conductors and provides long contact length, Tightening torque: 500 in -lb, wrench size: 5/16 cross flats.

Features: Compact, High Strength, Tin Plated Copper Alloy Two-Piece Connector With Spacer And Tin-Plated Silicon Bronze DURUM 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, Use Of PENETROX Joint Compound Recommended With Aluminum And ACSR, Conductor Spacer: Yes, Installation Torque: 500 IN-LB, Conductor Type: Run: ACSR, 5005, AAAC, Commercial Stranded Aluminum, Commercial Stranded Copper, Solid Copper, Solid Copperweld, Steel Nominal Diameter, Tap: ACSR, 5005, AAAC, Commercial Stranded Aluminum, Commercial Stranded Copper, Solid Copper, Solid Copperweld, Steel Nominal Diameter, Length: 2 IN, Width: 3 IN, Height: 4 IN

## Product Details

### General

Application	For All Combinations of Copper, Aluminum, ACSR, AAAC And 5005, Heavy Duty Connections
Installation Torque Recommended in-lb	500 LBS/in
Material	Copper
Plated	Y
Plating Type	Tin
Sub Brand	OKLIP
Trade Name	OKLIP™
Type	KVSU, Universal
UPC	781810084809
UPC 12 Digit	7818100848099

### Dimensions

Dimension - Height fraction	4
Dimension - Height inch	4.03 in
Dimension - L Length Overall mm	51 mm
Dimension - Length Overall inch	2.00 in
Dimension - Stud Size inch	5/8 in
Dimension - Width inch	3.03 in
Dimension - Width mm	76 mm

### Conductor Related

Conductor - ACSR Str Run Range	397.5 kcmil- 900 kcmil
Conductor - ACSR Str Tap Range	4/0 ACSR - 900 kcmil
Conductor - AL Str Run Range	500 kcmil- 1000 kcmil

Conductor - AL Str Tap Range	4/0 str.- 1000 kcmil
Conductor - Copper Str Run Range	500 kcmil- 1000 kcmil
Conductor - Copper Str Tap Range	4/0 str.- 1000 kcmil
Conductor - Galvanized Steel Str Run Range	7/8 in - 1 1/8 in
Conductor - Galvanized Steel Str Tap Range	1/2 in - 1 1/8 in
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> <li>• AAAC C 5005-Tap</li> <li>• AAAC C 6201-Run</li> <li>• AAAC C 6201-Tap</li> <li>• ACSR C Str-Run</li> <li>• ACSR C Str-Tap</li> <li>• GAL Steel C Str-Run</li> <li>• GAL Steel C Str-Tap</li> <li>• Cu Weld Sol.- Run</li> <li>• Cu Weld Sol.- Tap</li> </ul>

### Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	EX
UL Listed	No

### Logistics

Minimum Pack Quantity	1
-----------------------	---

### For further technical assistance, please contact us

**BURNDY Headquarters**  
47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)