



KVSU40

by Burndy
Catalog ID: KVSU40

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: 3/4 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, 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, Installation Torque: 500 IN-LB, Length: 1-5/8 IN, Width: 2-1/2 IN, Height: 3-1/2 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	781810084502
UPC 12 Digit	7818100845022

Dimensions

Dimension - Height fraction	3-1/2 in
Dimension - Height inch	3.53 in
Dimension - L Length Overall mm	41 mm
Dimension - Length Overall inch	1.62 in
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

Conductor Related

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 - Galvanized Steel Str Run Range	3/4 in - 1 in
Conductor - Galvanized Steel Str Tap Range	1/2 in - 1 in
Conductor Type	<ul style="list-style-type: none"> • AL C Str-Run • AL C Str-Tap • CU C Str-Run • CU C Str-Tap • AAAC C 5005-Run • 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

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
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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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