BURNDY

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	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

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 Recommended in-lb	500 LBS/in

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]

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