



**SKU:** IPC-4/0-2/0

**UPC:** 0783669532715

**Features & Benefits:**

**Description:** KUP-L-Tap Insulation Piercing Copper Connector, Dual Rated, Main Conductor Range 4/0-2, Tap Range 2/0-6, Tin Plated, UL, CSA

## Specs

### Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	No
Number of Conductors	2
Number of Poles	1
Number of Ports Tap	1
Wire Orientation	Parallel

### Dimensions

Drive Size Main	1/2
Drive Type Main	External Hex
Height (IN)	2.858
Height BX (IN)	2
Height (mm)	72.5932
Length (IN)	1.666
Length (mm)	42.3164
Weight (LB)	0.257
Weight BX (LB)	2.14
Width (IN)	1.855
Width BX (IN)	4.5

### Material and Finish

Clamping Hardware Finish	Tin
Clamping Hardware Material	Steel
Conductor Material	Aluminum
Connector Finish	Tin
Insulation	Nylon
Material	Copper

### Bolt and Screw Sizes

Clamping Bolt Size	M8 x 1.25-6g
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	5/16
Wire Binding Torque	300

## General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 8
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-4
UPC Code	78366953271

## Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
Prop65 Compliance	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a>
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E6207

## Environment and Temperature

Temperature Rating	90°C
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## Color

Color	Black
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## Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	4/0 Str - 2 Str
Conductor Range AL Stranded (Secondary, tap, load)	2/0 Str - 6 Str
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Solid (Secondary, tap, load)	NA
Conductor Range CU Stranded (Primary, run, main, line)	4/0 Str - 2 Str
Conductor Range CU Stranded (Secondary, tap, load)	2/0 Str - 6 Str
Conductor Range AL Solid (Primary, run, main, line)	NA

## Voltage

Voltage Rating	600 V
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## Additional Technical Specifications

Connector Amperage Rating AL (Derated where applicable)	150 Amps
Connector Amperage Rating CU (Derated where applicable)	195 Amps
Conductor Type	Stranded