



## BIPC4/01/0

by Burndy  
Catalog ID: BIPC4/01/0

Prop65

Insulation Piercing Connector, 1/0-4/0 AWG (Run), 1/0-4/0 AWG (Tap), 300 V.

Features: Insulation Piercing Capability: Eliminates The Need For Conductor Insulation Stripping, UL486B Listed, AL9CU Rated: For Copper And Aluminum Conductor Combinations Up To 90 DEG C 600 Volt Applications, Insulation Piercing Design: Eliminates The Need For Taping, Easy Snap-Out Tabs: Eases Installation, Protects Connection From Dirt And Debris, Simple Bolt-On Connection: Eases Installation, Ideally Suited For Splicing And Tapping Aluminum And Copper Conductor Wire Sizes: #10 AWG To 500 KCML, Stud/bolt Size: 5/16-18 Diameter, Installation Torque: 250 IN-LB, Width: 26 IN, Length: 2.12 IN, Height: 2.5 IN, Socket Size: 1/2 IN

## Product Details

### General

Application	For Splicing And Tapping Aluminum And Copper Conductors
Installation Torque Recommended in-lb	250 LBS/in
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Hexagonal Bolt
Physical Attribute - Socket Size	1/2
Plated	N
Plating Type	Unplated
Sub Brand	INSULATION PIERCING CONNECTOR
Type	BIPC
UPC	781810128725
UPC 12 Digit	7818101287255

### Dimensions

Dimension - Bolt Size inch	0.31 in
Dimension - Height inch	2.50 in
Dimension - L Length Overall mm	54 mm
Dimension - Length Overall inch	2.12 in
Dimension - Width inch	2.06 in
Dimension - Width mm	52 mm

### Electrical Ratings

Rating - Minimum Voltage	600
Voltage - Maximum	300 V

### Conductor Related

Conductor - AL Str Run Range	1/0 AWG-4/0 AWG
Conductor - AL Str Tap Range	1/0 AWG-4/0 AWG

Conductor - Copper Str Run Range	1/0 -4/0 AWG
Conductor - Copper Str Tap Range	1/0 -4/0 AWG
Conductor Type	<ul style="list-style-type: none"> <li>• AL C Str-Run</li> <li>• CU C Str-Run</li> <li>• AL C Str-Tap</li> <li>• CU C Str-Tap</li> </ul>

## Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL468A-468B
Standards - Industry Standards Met	UL468A-468B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
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**For further technical assistance, please contact us**

### **BURNDY Headquarters**

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### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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