



BIPC4/06, Insulating Piercing Connector - Discontinued

By Burndy
Catalog # [BIPC4/06](#)

Discontinued - See suggested alternate: [BIPC2504SC](#) Insulation Piercing Connector, 1/0-4/0 AWG (Run), 6-1/0 AWG (Tap), 300 V.



Features

- This item is discontinued, please see BIPC2504SC as a suggested alternate

Application

For Splicing And Tapping Aluminum And Copper Conductors

General

Catalog Number	BIPC4/06
Connector Type	Insulation Piercing
EU RoHS Indicator	Yes
Installation Torque	250 LBS/in
Recommended in-lb	
Material	Aluminum
Physical Attribute - Number of Screws	2
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	781810128718
UPC 14 Digit GTIN	00781810128718

Dimensions

Dimension - Bolt Size inch	0.31 in
Dimension - Height inch	2.50 in
Dimension - Height mm	63.5 mm
Dimension - L Length Overall mm	54 mm
Dimension - Length Overall inch	2.12 in
Dimension - Width inch	2.00 in
Dimension - Width mm	51 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	6-1/0 AWG
Conductor - Copper Str Run Range	1/0 -4/0 AWG
Conductor - Copper Str Tap Range	6 AWG-1/0
Conductor Type	<ul style="list-style-type: none">• AL C Str-Run• CU C Str-Run• AL C Str-Tap• CU C Str-Tap

Certifications And Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

Logistics

Carton Quantity	12
Pallet Quantity	3552

Product Assets

- [3D Models - BIPC406_MODEL-IGES](#)
- [3D Models - BIPC406_MODEL-STEP](#)
- [3D Models - BIPC406_MODEL-PDF](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_BIPC_LineArt](#)
- [Sales Drawings - SD210728-01_A](#)
- [Specifications - Burndy_BIPC406_Specsheet](#)
- [Specifications - BIPC406 Specification Sheet English](#)
- [Specifications - BIPC4/06 Specification Sheet French](#)