



BIPC1/02, Insulating Piercing Connector - Discontinued

By Burndy
Catalog # [BIPC1/02](#)



Discontinued - Please see suggested substitute: [BIPC1/010SC](#)
Insulation Piercing Connector, 8-1/0 AWG (Run), 8-2 AWG (Tap), 600 V.

Application

For Splicing And Tapping Aluminum And Copper Conductors

General

Connector Type	Insulation Piercing
EU RoHS Indicator	Yes
Installation Torque Recommended in-lb	180 LBS/in
Insulation	Y
Material	Aluminum
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	781810128701
UPC 12 Digit	7818101287011

Dimensions

Dimension - Bolt Size inch	0.31 in
Dimension - Height inch	2.00 in
Dimension - L Length Overall mm	39 mm
Dimension - Length Overall inch	1.53 in
Dimension - Width inch	1.53 in
Dimension - Width mm	39 mm

Electrical Ratings

Rating - Minimum Voltage	600
Voltage - Maximum	600 V

Conductor Related

Conductor - AL Str Run Range	8 AWG-1/0 AWG
Conductor - AL Str Tap Range	8 AWG-2 AWG
Conductor - Copper Str Run Range	8 AWG-1/0
Conductor - Copper Str Tap Range	8 AWG-2 AWG
Conductor Type	<ul style="list-style-type: none">AL C Str-RunCU C Str-RunAL C Str-TapCU 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 Status	CM
UL Listed	Yes

Logistics

Carton Quantity	12
Minimum Pack Quantity	1
Pallet Quantity	5568

Product Assets

[3D Models - BIPC102_MODEL-STEP](#)
[3D Models - BIPC102_MODEL-IGES](#)
[3D Models - BIPC102_MODEL-PDF](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_BIPC_LineArt](#)
[Sales Drawings - SD210728-01_A](#)



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