



BIT2/O, Single Sided Two Conductor Clear Insulated Multi-Tap Connector

By Burndy
Catalog # [BIT2/O](#)



Aluminum Multiple Tap Connector, Clear Insulated, 2 Port, 1 Sided Entry, 14-2/O AWG, Al/Cu Rated.

Features

- Type BIT and BITO (Offset) Multi-tap connectors are installed quickly and easily
- Suitable for use on Code conductor
- UL486B Listed, Dual-rated AL9CU.

Application

For Indoor Use Only, Copper Or Stranded Aluminum

General

Catalog Number	BIT2/O
Connector Type	Multi Tap
EU RoHS Indicator	Yes
Hex Key	3/16 in
Installation Torque	120 in-lb
Recommended in-lb	
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	2
Physical Attribute - Number of Screws	2
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	90 °C
Trade Name	UNITAP™
Type	BIT
UPC	781810134061
UPC 12 Digit	7818101340611

Dimensions

Dimension - Height fraction	1.375 in
Dimension - Height inch	1.38 in
Dimension - L Length Overall mm	39 mm
Dimension - Length Overall inch	1.52 in
Dimension - Width fraction	1-2/5 in
Dimension - Width inch	1.4 in
Dimension - Width mm	36 mm

Electrical Ratings

Operating Voltage	600 V
Voltage - Maximum	600 V

Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG
Conductor - AL Str Size Range	14 AWG - 2/0 AWG
Conductor - Copper Str Size	14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG
Conductor - Copper Str Size Range	14 AWG - 2/0 AWG
Conductor Size	14-2/0 AWG
Conductor Type	• AL C Str-Size • CU C Str-Size

Certifications And Compliance

Buy American Compliant	Yes
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

Minimum Pack Quantity	1
-----------------------	---

Product Assets

- 3D Models - BIT20_MODEL-PDF
- 3D Models - BIT20_MODEL-STEP
- 3D Models - BIT20_MODEL-IGES
- Catalogs - BURNDY Master Catalog - Section A - Mechanical
- Catalogs - UNITAP™ Products
- 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_BIT_Lineart
- Sales Drawings - SC210991
- Specifications - Burndy_BIT20_Specsheet
- Specifications - BIT2/O



A Hubbell brand