

BIT2/0, Single Sided Two Conductor Clear Insulated Multi-Tap Connector



By Burndy
Catalog # BIT2/0

Aluminum Multiple Tap Connector, Clear Insulated, 2 Port, 1 Sided Entry, 14-2/0 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 | BIT2/0 |
| 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 - Height mm | 35 mm |
| 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 - 2/0 Str |
| 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 - 2/0 Str |
| Conductor Size | 14-2/0 AWG |
| Conductor Type | <ul style="list-style-type: none"> • AL C Str-Size • CU C Str-Size |

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 |

Product Assets

- [3D Models - BIT20_MODEL-IGES](#)
- [3D Models - BIT20_MODEL-PDF](#)
- [3D Models - BIT20_MODEL-STEP](#)

[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 - BIT2/0](#)
[Specifications - Burndy_BIT20_Specsheet](#)



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