

BITO750, Opposite Side Two Conductor Clear Insulated Multi-Tap Connector

By Burndy
Catalog # [BITO750](#)



Aluminum Multiple Tap Connector, Clear Insulated, 2 Port, 2 Sided Entry, 2 AWG-750 kcmil, Al/Cu Rated.

Features

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

Application

For Indoor Use Only, Copper Or Stranded Aluminum

General

| | |
|---------------------------------------|---------------|
| Catalog Number | BITO750 |
| Connector Type | Multi Tap |
| EU RoHS Indicator | Yes |
| Hex Key | 3/8 |
| 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 | 781810233146 |
| UPC 12 Digit | 7818102331466 |

Dimensions

| | |
|---------------------------------|----------|
| Dimension - Height inch | 3.00 in |
| Dimension - Height mm | 76.00 mm |
| Dimension - L Length Overall mm | 73 mm |
| Dimension - Length Overall inch | 2.87 in |
| Dimension - Width inch | 3.38 in |
| Dimension - Width mm | 86 mm |

Electrical Ratings

| | |
|-------------------|-------|
| Operating Voltage | 600 V |
| Voltage - Maximum | 600 V |

Conductor Related

| | |
|-----------------------------------|---|
| Conductor - AL Str Size | 2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil |
| Conductor - AL Str Size Range | 2 AWG - 750 kcmil |
| Conductor - Copper Str Size Range | 2 AWG - 750 kcmil |
| Conductor Size | 2 AWG-750 KCMIL |
| Conductor Type | <ul style="list-style-type: none"> • AL C Str-Size • CU C Str-Size |

Certifications And Compliance

| | |
|---|--|
| Buy American Compliant | Contact Manufacturer |
| Certification - CSA Approved | No |
| Certification - ETL | No |
| Certification - UL Listed Direct Burial | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Certified Listed | BABA Compliant (All status valid till December 2024) |
| Industry Standard(s) | UL 486A-486B |
| Standards - Industry Standards Met | UL 486A-486B |
| Standards - RoHS Compliance Status | CM |
| UL Listed | No |

Logistics

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

Product Assets

[3D Models - BITO750_MODEL-STEP](#)
[3D Models - BITO750_MODEL-IGES](#)
[3D Models - BITO750_MODEL-PDF](#)
[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 - sc210991-02](#)
[Specifications - BITO750](#)



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BRDY-BITO750-SPEC-EN | REV 1/2025