BIT250, Single Sided Two Conductor Clear Insulated Multi-Tap Connector



By Burndy
Catalog # BIT250

Aluminum Multiple Tap Connector, Clear Insulated, 2 Port, 1 Sided Entry, 10 AWG-250 kcmil, 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

Specifications

Buy American Compliant	Yes
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	• Buy America Compliant (All status valid till December 2025) • Buy American Act Compliant (All status valid till December 2025) • BABA Compliant (All status valid till December 2025)
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes
Certification - UL Listed Direct Burial	No

Conductor

Conductor - Copper Str Size	• 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 • 3/0 AWG • 4/0 AWG • 250 kcmil
Conductor - AL Str Size	• 8 AWG • 6 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0 AWG • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil
Conductor - AL Str Size Range	10 AWG - 250 kcmil
Conductor Size	10 AWG-250 KCMIL
Conductor - Copper Str Size Range	10 AWG - 250 kcmil
Conductor Type	• AL C Str-Size • CU C Str-Size

Configuration

Physical Attribute - Number of Screws	2
Connector Type	Multi Tap
Number Of Ports	2

Current

Voltage - Maximum	600 V
Operating Voltage	600 V

Dimensions

Dimension - L Length Overall mm	52 mm
Dimension - Height fraction	2.125 in
Dimension - Height inch	2.13 in
Dimension - Height mm	54 mm
Dimension - Width fraction	2-7/100 in
Dimension - Width inch	2.07 in
Dimension - Width mm	53 mm
Dimension - Length Overall inch	2.03 in

Force Related

Installation Torque Recommended in-lb	275 in-lb

General

Material - Hardware	Aluminum
Insulation Type	Plastisol
Trade Name	UNITAP™
Insulation	Y
Sub Brand	UNITAP
Physical Attribute - Screw Type	Allen
Plated	N
Type	BIT
UPC 12 Digit	781810133521
UPC 14 Digit GTIN	00781810133521
Material	Aluminum

Hex Key	5/16 in
Plating Type	Unplated
UPC	781810133521

Logistics

Minimum Pack Quantity	1
Carton Quantity	120
Pallet Quantity	4800

Operational

Temperature Rating	90 °C

Product Assets

Catalog [English]
Catalog [English]

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