BURNDY®

BIT4, Single Sided Two Conductor Clear Insulated Multi-Tap Connector

By Burndy
Catalog # BIT4

Aluminum Multiple Tap Connector, Clear Insulated, 2 Port, 1 Sided Entry, 14-4 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	BIT4
Connector Type	Multi Tap
EU RoHS Indicator	Yes
Hex Key	1/8 in
Installation Torque Recommended in-lb	45 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	781810134146
UPC 12 Digit	7818101341466

Dimensions

Dimension - Height inch	1.25 in
Dimension - L Length Overall mm	27 mm
Dimension - Length Overall inch	1.08 in
Dimension - Width fraction	1-4/25 in
Dimension - Width inch	1.16 in
Dimension - Width mm	29 mm

Electrical Ratings

Operating Voltage	600 V
Voltage - Maximum	600 V

Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG
Conductor - AL Str Size Range	14 AWG - 4 AWG
Conductor - Copper Str Size	14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Str Size Range	14 AWG - 4 AWG
Conductor Size	14-4 AWG
Conductor Type	- AL C Str-Size - CU C Str-Size

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	Yes
Certification - UL Listed Direct Burial	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 - BIT4_MODEL-PDF
3D Models - BIT4_MODEL-STEP
3D Models - BIT4_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 - BIT4