BIBD2502, Double Sided Two Conductor Clear Insulated Mult-Tap Connector

By Burndy
Catalog # BIBD2502



Aluminum Multiple Tap Connector, Clear Insulated, 2 Port, 2 Sided Entry, 10 AWG-250 kcmil, Al/Cu Rated.

Features

- Clear Plastisol covered AL6061-T6 aluminum body saves times and lowers installation costs and eliminates taping
- Clear plastisol allows visual confirmation that conductor is properly inserted
- Oxide inhibitor pre-installed inhibits moisture and contaminants from entering the contact area
- Range-taking capability reduces number of connectors necessary to carry in inventory

General

Application	For Indoor Use Only, Copper Or Stranded Aluminum
Catalog Number	BIBD2502
Connector Type	Multi Tap
EU RoHS Indicator	Yes
Hex Key	5/16
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	194
Trade Name	UNITAP™
Type	BIBD, Multi-Port
UPC	781810224052
UPC 12 Digit	7818102240522

Dimensions

Dimension - Height fraction	2.125 in
Dimension - Height inch	2.13 in
Dimension - L Length Overall mm	52 mm
Dimension - Length Overall inch	2.03 in
Dimension - Width fraction	2-16/25 in
Dimension - Width inch	2.64 in
Dimension - Width mm	67 mm

Electrical Ratings

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;3/0 AWG;4/0 AWG;250 kcmil
Conductor - AL Str Size Range	8 AWG-250 kcmil
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 - Copper Str Size Range	10 AWG - 250 kcmil
Conductor Size	10 AWG-250 KCMIL
Conductor Type	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 - BIBD2502_MODEL-STEP
3D Models - BIBD2502_MODEL-IGES
3D Models - BIBD2502_MODEL-PDF
Catalogs - UNITAP™ Products
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Catalogs - BURNDY Master Catalog - Section A - Mechanical
Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR_BIBD_Lineart
Sales Drawings - sc210991-06

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