



# BIBD2502, Double Sided Two Conductor Clear Insulated Multi-Tap Connector

By Burndy  
Catalog # BIBD2502



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

## Application

For Indoor Use Only, Copper Or Stranded Aluminum

## General

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
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## 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	<ul style="list-style-type: none"><li>• AL C Str-Size</li><li>• CU C Str-Size</li></ul>

## 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

## Logistics

Minimum Pack Quantity	1
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## Product Assets

[3D Models - BIBD2502\\_MODEL-STEP](#)  
[3D Models - BIBD2502\\_MODEL-IGES](#)  
[3D Models - BIBD2502\\_MODEL-PDF](#)  
[Catalogs - UNITAP™ Products](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - sc210991-06](#)



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