



# BIBD3504, Double Sided Four Conductor Clear Insulated Multi-Tap Connector

By Burndy  
Catalog # BIBD3504



Aluminum Multiple Tap Connector, Clear Insulated, 4 Port, 2 Sided Entry, 10 AWG-350 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

## 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	4
Physical Attribute - Number of Screws	4
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	194
Trade Name	UNITAP™
Type	BIBD, Multi-Port
UPC	781810133453
UPC 12 Digit	7818101334533

## Dimensions

Dimension - Height fraction	2.5 in
Dimension - Height inch	2.50 in
Dimension - L Length Overall mm	103 mm
Dimension - Length Overall inch	4.04 in
Dimension - Width inch	3.00 in
Dimension - Width mm	76 mm

## Electrical Ratings

## 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;266 kcmil;300 kcmil;336 kcmil;350 kcmil
Conductor - AL Str Size Range	8 AWG-350 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;300 kcmil;350 kcmil
Conductor - Copper Str Size Range	10 AWG - 350 kcmil
Conductor Size	10 AWG-350 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 - BIBD3504\\_MODEL-STEP](#)
- [3D Models - BIBD3504\\_MODEL-IGES](#)
- [3D Models - BIBD3504\\_MODEL-PDF](#)
- [Catalogs - UNITAP™ Products](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Product Cross Section Image\(s\) - BUR\\_BIBD\\_Lineart](#)
- [Sales Drawings - sc210991-07](#)

**Electrical Ratings**

Voltage - Maximum

600 V



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