



# BIBD46, Double Sided Six Conductor Clear Insulated Multi-Tap Connector

By Burndy  
Catalog # BIBD46



Aluminum Multiple Tap Connector, Clear Insulated, 6 Port, 2 Sided Entry, 14-4 AWG, 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

Catalog Number	BIBD46
Connector Type	Multi Tap
EU RoHS Indicator	Yes
Hex Key	1/8
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	6
Physical Attribute - Number of Screws	6
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	194
Trade Name	UNITAP™
Type	BIBD, Multi-Port
UPC	781810223871
UPC 12 Digit	7818102238711

## Dimensions

Dimension - Height fraction	1.25 in
Dimension - Height inch	1.25 in
Dimension - L Length Overall mm	72 mm
Dimension - Length Overall inch	2.83 in
Dimension - Screw Size inch	1/4
Dimension - Width fraction	1-1/2 in

## Electrical Ratings

Voltage - Maximum 600 V

## Conductor Related

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

## Product Assets

[Catalogs - UNITAP™ Products](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section A - Mechanical](#)  
[Customer Notices - Prop 65 Notice](#)  
[Product Cross Section Image\(s\) - BUR\\_BIBD\\_Lineart](#)  
[Sales Drawings - sc210991-04](#)

Dimension - Width inch 1.50 in  
Dimension - Width mm 38 mm

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