



## **BIBS46, Single Sided Six Conductor Clear Insulated Multi-Tap Connector**

By Burndy  
Catalog # [BIBS46](#)

Aluminum Multiple Tap Connector, Clear Insulated, 6 Port, 1  
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	BIBS46
Connector Type	Multi Tap
EU RoHS Indicator	Yes
Hex Key	1/8
Insulation	Y
Insulation Type	Plastisol
Material	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	BIBS, Multi-Port
UPC	781810223840
UPC 12 Digit	7818102238400

## Dimensions

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 inch	1.25 in
Dimension - Width mm	32 mm

## Electrical Ratings

Operating Voltage	600 V
Voltage - Maximum	600 V

## Conductor Related

Conductor - AL Str Size Range	14 AWG - 4 AWG
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

Buy American Compliant	Yes
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	CM
Status	
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
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## Product Assets

[3D Models - BIBS46\\_MODEL-PDF](#)  
[3D Models - BIBS46\\_MODEL-STEP](#)  
[3D Models - BIBS46\\_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\\_BIBS\\_Lineart](#)  
[Sales Drawings - sc210991-10](#)  
[Specifications - BIBS46](#)



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