

# BIBS45, Single Sided Five Conductor Clear Insulated Multi-Tap Connector

By Burndy  
Catalog # [BIBS45](#)



Aluminum Multiple Tap Connector, Clear Insulated, 5 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	BIBS45
Connector Type	Multi Tap
EU RoHS Indicator	Yes
Hex Key	1/8
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Number Of Ports	5
Physical Attribute - Number of Screws	5
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	194
Trade Name	UNITAP™
Type	BIBS, Multi-Port
UPC	781810223833
UPC 12 Digit	7818102238333

## Dimensions

Dimension - Height inch	1.25 in
Dimension - Height mm	31.8 mm
Dimension - L Length Overall mm	61 mm
Dimension - Length Overall inch	2.39 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 America(n) Qualified	TAA Compliant (All status valid till December 2024)
Buy American Compliant	No
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	UL 486A-486B
Met	
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
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## Product Assets

- [3D Models - BIBS45\\_MODEL-IGES](#)
- [3D Models - BIBS45\\_MODEL-STEP](#)
- [3D Models - BIBS45\\_MODEL-PDF](#)
- [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 - BIBS45](#)



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