

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"> • AL C Str-Size • CU C Str-Size

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 Status	CM
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](#)

