

BIBD3505, Double Sided Five Conductor Clear Insulated Multi-Tap Connector

By Burndy
Catalog # BIBD3505



Aluminum Multiple Tap Connector, Clear Insulated, 5 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

Catalog Number	BIBD3505
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	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	BIBD, Multi-Port
UPC	781810133460
UPC 12 Digit	7818101334600

Dimensions

Dimension - Height fraction	2.5 in
Dimension - Height inch	2.50 in
Dimension - L Length Overall mm	126 mm
Dimension - Length Overall inch	4.95 in
Dimension - Width inch	3.00 in
Dimension - Width mm	76 mm

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"> • AL C Str-Size • CU C Str-Size

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 - BIBD3505_MODEL-IGES](#)
[3D Models - BIBD3505_MODEL-STEP](#)
[3D Models - BIBD3505_MODEL-PDF](#)
[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 - sc210991-07](#)

Electrical Ratings

Voltage - Maximum

600 V



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