



BIBD45, Double Sided Five Conductor Clear Insulated Multi-Tap Connector

By Burndy
Catalog # [BIBD45](#)

MULTI-PORT Double-Sided Entry.



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

General

Catalog Number	BIBD45
Connector Type	Multi Tap
Hex Key	1/8
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
Temperature Rating	194
Trade Name	UNITAP™
UPC	781810225684
UPC 12 Digit	7818102256844

Dimensions

Dimension - Height fraction	1.25 in
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 fraction	1-1/2 in
Dimension - Width inch	1.50 in
Dimension - Width mm	38 mm

Electrical Ratings

Voltage - Maximum	600 V
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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">• 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

[Catalogs - UNITAP™ Products](#)
[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)
[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_BIBD_Lineart](#)
[Sales Drawings - sc210991-04](#)
[Specifications - BIBD45](#)

