

BIBS2/05, Single Sided Five Conductor Clear Insulated Multi-Tap Connector

By Burndy
Catalog # [BIBS2/05](#)



MULTI-PORT Single-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	BIBS2/05
Connector Type	Multi Tap
Hex Key	3/16
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
Temperature Rating	194
Trade Name	UNITAP™
UPC	781810223901
UPC 12 Digit	7818102239011

Dimensions

Dimension - Height fraction	1.375 in
Dimension - Height inch	1.38 in
Dimension - Height mm	35.1 mm
Dimension - L Length Overall mm	90 mm
Dimension - Length Overall inch	3.53 in
Dimension - Width fraction	1-31/100 in
Dimension - Width inch	1.31 in
Dimension - Width mm	33 mm

Electrical Ratings

Voltage - Maximum 600 V

Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG
Conductor - AL Str Size Range	8 AWG-2/0 AWG
Conductor - Copper Str Size	14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 Str
Conductor - Copper Str Size Range	14 AWG - 2/0 AWG
Conductor Size	14-2/0 AWG
Conductor Type	<ul style="list-style-type: none"> • AL C Str-Size • CU C Str-Size

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
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

Product Assets

- [3D Models - BIBS2-05_MODEL-IGES](#)
- [3D Models - BIBS2-05_MODEL-PDF](#)
- [3D Models - BIBS2-05_MODEL-STEP](#)
- [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 - sc210991-11
Specifications - BURNDY_BIBS205_Specsheet
Specifications - BIBS2/05



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