



# BIBS3505DB, Direct Burial Submersible Five Conductor Insulated Multi-Tap Connector

By Burndy  
Catalog # BIBS3505DB



Multi Port Direct Burial, 5 Ports, 350 kcmil-12 AWG Str, 600 V.

## Features

- Dual rated for aluminum or copper conductors
- Each unit individually marked for ease of identification
- Supplied with aluminum set-screws
- Supplied with oxide inhibitor pre-installed
- Submersible rated and suitable for Direct Burial

## Application

For Outside Direct Burial

## General

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Connector Type                        | Multi Tap                        |
| EU RoHS Indicator                     | Yes                              |
| Installation Torque Recommended in-lb | 450 LBS/in                       |
| Insulation                            | Y                                |
| Material                              | Aluminum                         |
| Number Of Ports                       | 5                                |
| Plated                                | N                                |
| Plating Type                          | Unplated                         |
| Sub Brand                             | UNITAP                           |
| Temperature Rating                    | 194                              |
| Trade Name                            | UNITAP™                          |
| Type                                  | BIBS, Multi-Port - Direct Burial |
| UPC                                   | 781810523612                     |
| UPC 12 Digit                          | 7818105236122                    |

## Dimensions

|                                 |         |
|---------------------------------|---------|
| Dimension - Height inch         | 2.46 in |
| Dimension - L Length Overall mm | 158 mm  |
| Dimension - Length Overall inch | 6.24 in |
| Dimension - Strip Length inch   | 1.125   |
| Dimension - Width inch          | 4.06 in |
| Dimension - Width mm            | 103 mm  |

## Electrical Ratings

Voltage - Maximum 600 V

## Conductor Related

|                                   |   |
|-----------------------------------|---|
| Conductor - AL Str Size Range     | 12 AWG - 350 kcmil  |
| Conductor - Copper Str Size Range | 12 AWG - 350 kcmil  |
| Conductor Size                    | 12 AWG-350 KCMIL  |
| Conductor Type                    | <ul style="list-style-type: none"><li>• AL C Str-Size</li><li>• CU C Str-Size</li></ul> |

## Certifications And Compliance

|   |     |
|---|-----|
| Certification - CSA Approved            | Yes |
| Certification - ETL                     | No  |
| Certification - UL Listed Direct Burial | Yes |
| Certification - UL Recognized           | No  |
| Certification - cULus                   | No  |
| Standards - RoHS Compliance Status      | CM  |
| UL Listed                               | Yes |

## Logistics

Minimum Pack Quantity 1

## Product Assets

[Catalogs - UNITAP™ Products](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Product Cross Section Image\(s\) - BUR\\_BIBS\\_Lineart](#)  
[Sales Drawings - 30013013](#)



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