

# 1PLM25012, UV Rated Black, Mount Tap, 1-side, 12-port

By Burndy  
Catalog # 1PLM25012



Mounted Block Tap Connector, 12 Ports, Single Side Entry, 13.03 IN L.

## Features

- UV Rated Covering over AL6061-T6 aluminum body saves time, lowering installation costs and eliminates taping
- Oxide inhibitor pre-installed inhibits moisture and contaminants from entering the contact area
- Range-taking capability reduces the number of connectors necessary to carry in inventory

## General

|                                       |               |
|---------------------------------------|---------------|
| Catalog Number                        | 1PLM25012     |
| Connector Type                        | Multi Tap     |
| Installation Torque                   | 275 in-lb     |
| Recommended in-lb                     |               |
| Insulation                            | Y             |
| Insulation Type                       | Plastisol     |
| Material                              | Aluminum      |
| Number Of Ports                       | 12            |
| Physical Attribute - Number of Screws | 14            |
| Plated                                | Y             |
| Plating Type                          | Clear Plated  |
| Temperature Rating                    | 194° F        |
| Trade Name                            | UNITAP™       |
| UPC                                   | 781810307939  |
| UPC 12 Digit                          | 7818103079399 |

## Dimensions

|                                 |          |
|---------------------------------|----------|
| Dimension - Height fraction     | 2-5/8 in |
| Dimension - Height inch         | 2.62 in  |
| Dimension - L Length Overall mm | 331      |
| Dimension - Length Overall inch | 13.03    |
| Dimension - Width inch          | 2.07     |
| Dimension - Width mm            | 53 mm    |

## Electrical Ratings

|                   |       |
|-------------------|-------|
| Voltage - Maximum | 600 V |
|-------------------|-------|

## Conductor Related

|                                   |   |
|-----------------------------------|---|
| Conductor - AL 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 |
| Conductor - AL Str Size Range     | 10 AWG - 250 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 |
| Conductor - Copper Str Size Range | 10 AWG - 250 kcmil  |
| Conductor Size                    | 10 AWG-250 KC MIL   |
| 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 | No  |
| 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 - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR\\_PLM\\_LineArt](#)
- [Sales Drawings - 50015427](#)
- [Specifications - 1PLM25012](#)