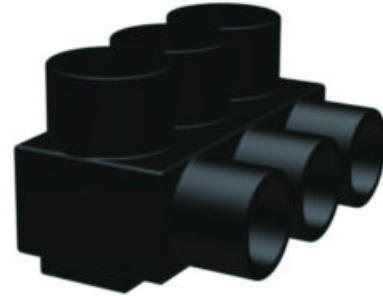




## 1PL45, UV Rated Black, 1-sided, 5-port, #14-4 AWG

By Burndy  
Catalog # 1PL45



UV Rated Black UNITAP™, 5, #14 - 4, Range-taking capability reduces the number of connectors carried in inventory.

### 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                        | 1PL45         |
| Connector Type                        | Multi Tap     |
| Hex Key                               | 1/8           |
| Installation Torque Recommended in-lb | 45 in-lb      |
| 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° F        |
| Trade Name                            | UNITAP™       |
| UPC                                   | 781810286999  |
| UPC 12 Digit                          | 7818102869999 |

### Dimensions

|                                 |         |
|---------------------------------|---------|
| Dimension - Height fraction     | 1.25 in |
| Dimension - Height inch         | 1.25 in |
| Dimension - L Length Overall mm | 61 mm   |
| Dimension - Length Overall inch | 2.39 in |
| Dimension - Screw Size inch     | 1/4     |
| Dimension - Width inch          | 1.25 in |
| Dimension - Width mm            | 32 mm   |

### Electrical Ratings

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

### Conductor Related

|                                   |   |
|-----------------------------------|---|
| Conductor - AL Str Size           | 14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG                                |
| Conductor - AL Str Size Range     | 14 AWG - 4 AWG  |
| Conductor - Copper Str Size       | 14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG                                |
| Conductor - Copper Str Size Range | 14 AWG - 4 AWG  |
| Conductor Size                    | 14-4 AWG  |
| 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            | No  |
| 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 - Full Line BURNDY Catalog](#)  
[Catalogs - Section A - Mechanical](#)  
[Customer Notices - Prop 65 Notice](#)  
[Product Cross Section Image\(s\) - BUR\\_PL\\_LineArt](#)  
[Sales Drawings - SD214514-08](#)



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