



**1PLD6003, UV Rated Black, 2-Sided, 3-Ports,  
#4 AWG-600 kcmil**

By Burndy  
Catalog # [1PLD6003](#)

UV Rated Covering, Oxide inhibitor pre-installed 2-Sided, 3-Port Tap, #4  
AWG-600 kcmil

**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

**Application**

For Indoor Use Only, Copper Or Stranded Aluminum

**Specifications**

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

**Conductor**

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - AL Str Size | <ul style="list-style-type: none"><li>• 4 AWG</li><li>• 3 AWG</li><li>• 2 AWG</li><li>• 1 AWG</li><li>• 1/0 AWG</li><li>• 2/0 AWG</li><li>• 3/0 AWG</li><li>• 4/0 AWG</li><li>• 250 kcmil</li><li>• 266 kcmil</li><li>• 300 kcmil</li><li>• 336 kcmil</li><li>• 350 kcmil</li><li>• 397 kcmil</li><li>• 400 kcmil</li><li>• 450 kcmil</li><li>• 477 kcmil</li><li>• 500 kcmil</li><li>• 550 kcmil</li><li>• 556 kcmil</li><li>• 600 kcmil</li></ul> |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



|                                   |                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - AL Str Size Range     | 4 AWG - 600 kcmil                                                                                                                                                                                                                                                                                                                           |
| Conductor - Copper Str Size       | <ul style="list-style-type: none"><li>• 4 AWG</li><li>• 3 AWG</li><li>• 2 AWG</li><li>• 1 AWG</li><li>• 1/0</li><li>• 2/0 AWG</li><li>• 3/0 AWG</li><li>• 4/0 AWG</li><li>• 250 kcmil</li><li>• 300 kcmil</li><li>• 350 kcmil</li><li>• 400 kcmil</li><li>• 450 kcmil</li><li>• 500 kcmil</li><li>• 550 kcmil</li><li>• 600 kcmil</li></ul> |
| Conductor Size                    | 4 AWG-600 KCMIL                                                                                                                                                                                                                                                                                                                             |
| Conductor Type                    | <ul style="list-style-type: none"><li>• AL C Str-Size</li><li>• CU C Str-Size</li></ul>                                                                                                                                                                                                                                                     |
| Conductor - Copper Str Size Range | 4 AWG - 600 kcmil                                                                                                                                                                                                                                                                                                                           |

**Configuration**

|                                       |           |
|---------------------------------------|-----------|
| Physical Attribute - Number of Screws | 3         |
| Number Of Ports                       | 3         |
| Connector Type                        | Multi Tap |

**Current**

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

**Dimensions**

|                                 |           |
|---------------------------------|-----------|
| Package Height                  | 0.000 in  |
| Dimension - Height mm           | 69.9 mm   |
| Dimension - Height inch         | 2.75 in   |
| Dimension - Height fraction     | 2.75 in   |
| Package Weight                  | 0.000 lb. |
| Package Length                  | 0.000 in  |
| Package Width                   | 0.000 in  |
| Dimension - L Length Overall mm | 102 mm    |
| Width                           | 3 in      |
| Dimension - Screw Size inch     | 13/16     |
| Length                          | 4 in      |
| Dimension - Width mm            | 76 mm     |
| Dimension - Width inch          | 3.00 in   |
| Height                          | 2.75 in   |

Dimension - Length Overall inch 4.00 in  
Dimensions 4 in x 3 in x 2.75 in

Force Related

Installation Torque Recommended 375 LBS/in  
in-lb

General

Product Family MECHANICAL  
Insulation Type Plastisol  
Trade Name UNITAP™  
Material - Hardware Aluminum  
Insulation Y  
Physical Attribute - Screw Type Allen  
Plated No  
Sub Brand UNITAP  
Product Type Run/Tap  
UPC 781810287347

Type BIBD, Multi-Port  
Hex Key 3/8  
Material Aluminum  
Plating Type Unplated  
UPC 12 Digit 781810287347  
UPC 14 Digit GTIN 00781810287347

Logistics

Minimum Pack Quantity 1  
Pallet Quantity 960  
Carton Quantity 30

Operational

Temperature Rating 194

Product Assets

[Catalog \[English\]](#)  
[Catalog \[English\]](#)

