



# 1PL6004

by Burndy Catalog ID: 1PL6004

Prop 65 Notice

UV Rated Plastisol Covered Al Distribution Connectors, 1-Sided Entry, 4 Ports, #4 AWG- 600 Kcmil, 600 V, 3/8" Hex

# **Product Details**

#### General

| Hex Key                               | 3/8           |
|---------------------------------------|---------------|
| Installation Torque Recommended in-lb | 375 in-lb     |
| Insulation                            | Y             |
| Insulation Type                       | Plastisol     |
| Material                              | Aluminum      |
| Material - Hardware                   | Aluminum      |
| Number Of Ports                       | 4             |
| Physical Attribute - Number of Screws | 4             |
| Physical Attribute - Screw Type       | Allen         |
| Plated                                | N             |
| Plating Type                          | Unplated      |
| Temperature Rating                    | 194° F        |
| Trade Name                            | UNITAP™       |
| UPC                                   | 781810287033  |
| UPC 12 Digit                          | 7818102870333 |

## Dimensions

| Dimension - Height fraction     | 2.75 in |
|---------------------------------|---------|
| Dimension - Height inch         | 2.75 in |
| Dimension - L Length Overall mm | 134 mm  |
| Dimension - Length Overall inch | 5.28 in |
| Dimension - Screw Size inch     | 13/16   |
| Dimension - Width inch          | 2.38 in |
| Dimension - Width mm            | 60 mm   |

# Electrical Ratings

| Dating Minimum Valtage   | coo |
|--------------------------|-----|
| Rating - Minimum Voltage | 600 |

#### Conductor Related

| Conductor - AL Str Size       | 4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil |
|-------------------------------|---|
| Conductor - AL Str Size Range | 4 AWG-600 kcmil   |

| Conductor - Copper Str Size       | 4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil |
|-----------------------------------|---|
| Conductor - Copper Str Size Range | 4 AWG-600 kcmil   |
| Conductor Type                    | AL C Str-Size CU C Str-Size   |

## 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      | СМ  |
| UL Listed                               | Yes |

#### Logistics

| N | linimum Pack Quantity | 5 |
|---|-----------------------|---|
|   |                       |   |

#### For further technical assistance, please contact us

#### **BURNDY Headquarters**

47 East Industrial Park Drive Manchester, New Hampshire 03109

#### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)