



# 1PL6005

by Burndy Catalog ID: 1PL6005

Prop 65 Notice

UV Rated Plastisol Covered Al Distribution Connectors, 1-Sided Entry, 5 Ports, #4 AWG- 600 Kcmil, 600 V, 3/8" Hex

# **Product Details**

#### General

Hex Key	3/8
Installation Torque Recommended in-Ib	375 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	Ν
Plating Type	Unplated
Temperature Rating	194° F
Trade Name	UNITAP™
UPC	781810287040
UPC 12 Digit	7818102870400

## Dimensions

Dimension - Height fraction	2.75 in
Dimension - Height inch	2.75 in
Dimension - L Length Overall mm	167 mm
Dimension - Length Overall inch	6.56 in
Dimension - Screw Size inch	13/16
Dimension - Width inch	2.38 in
Dimension - Width mm	60 mm

## **Electrical Ratings**

R	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	<ul><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	СМ
UL Listed	Yes

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# Logistics

Minimum Pack Quantity

#### 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)