



## 1PLD42

by Burndy  
Catalog ID: 1PLD42

Prop 65 Notice

Al Multi-Port Distribution Tap Connectors, UV Black Plastisol Covered, 2 Ports, Double Sided Entry, #14-4 AWG, 600 V.

Features: UV Rated Plastisol Covered AL6061-T6 Aluminum Body Saves Time By Eliminating The Need For Taping, Oxide Inhibitor Pre-Installed Inhibits Moisture And Contaminants From Entering The Contact Area, Range-Taking Capability Reduces The Number Of Connectors Carried In Inventory, UL486B Listed, AL9CU, 600 V 90 DEG C, UNITAP Rated For Code Conductor Only, Torque: 45 IN-LB, Wire Entry: Double, Hex Size (key): 1/8 IN, Conductor Size (run - Range): 14 - 4 AWG, Number Of Ports: 2, Type Of Insulation: UV Rated Plastisol, Wire Strip Length: 5/8 IN

## Product Details

### General

Application	For Indoor Use Only, Copper Or Stranded Aluminum
Hex Key	1/8
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	2
Physical Attribute - Number of Screws	2
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	194
Trade Name	UNITAP™
Type	BIBD, Multi-Port
UPC	781810294833
UPC 12 Digit	7818102948333

### Dimensions

Dimension - Height fraction	1.25 in
Dimension - Height inch	1.25 in
Dimension - L Length Overall mm	27 mm
Dimension - Length Overall inch	1.08 in
Dimension - Width inch	1.50 in
Dimension - Width mm	38 mm

### Electrical Ratings

Rating - Minimum Voltage	600
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## Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG
Conductor - AL Str Size Range	8 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 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
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**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)