



## **1PL2/05, UV Rated Black, 1-sided, 5-port, #14-2/0 AWG**

By Burndy  
Catalog # [1PL2/05](#)

UV Rated Plastics Covered Al Distribution Connectors, 1-Sided Entry, 5 Ports, #14 - 2/0 AWG, 600 V, 3/16" Hex.



## 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	1PL2/05
Connector Type	Multi Tap
Hex Key	3/16
Installation Torque	120 in-lb
Recommended in-lb	
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	5
Physical Attribute - Number of Screws	5
Plated	N
Plating Type	Unplated
Temperature Rating	194° F
Trade Name	UNITAP™
UPC	781810286869
UPC 14 Digit GTIN	00781810286869

## Dimensions

Dimension - Height fraction	1.375 in
Dimension - Height inch	1.38 in
Dimension - Height mm	35.1 mm
Dimension - L Length Overall mm	90 mm
Dimension - Length Overall inch	3.53 in
Dimension - Screw Size inch	7/16
Dimension - Width inch	1.31 in
Dimension - Width mm	33 mm

## Electrical Ratings

Voltage - Maximum	600 V
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## Conductor Related

Conductor - AL Str Size	14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG
Conductor - AL Str Size Range	14 AWG - 2/0 AWG
Conductor - Copper Str Size	14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG
Conductor - Copper Str Size Range	14 AWG - 2/0 AWG
Conductor Size	14-2/0 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

Buy America(n) Qualified	BABA Compliant (All status valid till December 2024)
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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## Product Assets

[Catalogs - UNITAP™ Products](#)  
[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_PL\\_LineArt](#)  
[Sales Drawings - SD214514-09](#)  
[Specifications - 1PL205](#)  
[Specifications - BURNDY\\_1PL205\\_Specsheet](#)  
[Specifications - 1PL2/05 Specification Sheet](#)

