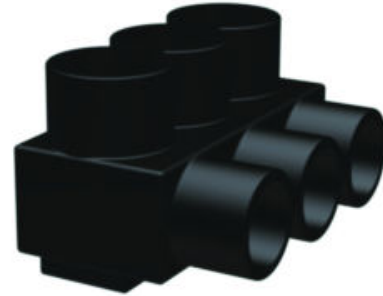




# 1PL3505, UV Rated Black, 1-sided, 5-port, #10 AWG-350 kcmil

By Burndy  
Catalog # [1PL3505](#)



UV Rated Plastisol Covered Al Distribution Connectors, 1-Sided Entry, 5 Ports, #10 AWG- 350 Kcmil, 600 V, 5/16" 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	1PL3505
Connector Type	Multi Tap
Hex Key	5/16
Installation Torque Recommended in-lb	275 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	N
Plating Type	Unplated
Temperature Rating	194° F
Trade Name	UNITAP™
UPC	781810286944
UPC 12 Digit	7818102869444

## Dimensions

Dimension - Height fraction	2-1/2 in
Dimension - Height inch	2.50 in
Dimension - L Length Overall mm	126 mm
Dimension - Length Overall inch	4.95 in
Dimension - Screw Size inch	11/16
Dimension - Width inch	2.32 in
Dimension - Width mm	59 mm

## Electrical Ratings

Voltage - Maximum 600 V

## Conductor Related

Conductor - AL Str Size 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;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil

Conductor - AL Str Size Range 10 AWG - 350 kcmil

Conductor - Copper Str Size 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;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil

Conductor - Copper Str Size Range 10 AWG - 350 kcmil

Conductor Size 10 AWG-350 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	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity 1

## Product Assets

- [Catalogs - UNITAP™ Products](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Catalogs - Section A - Mechanical](#)
- [Customer Notices - Prop 65 Notice](#)
- [Product Cross Section Image\(s\) - BUR\\_PL\\_LineArt](#)
- [Sales Drawings - SD214514-11](#)



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.  
BRDY-1PL3505-SPEC-EN | REV 6/2024