



# 1PLD3502, UV Rated Black, 2-sided, 2-port, #10 AWG-350 kcmil

By Burndy  
Catalog # [1PLD3502](#)



Al Distribution Tap Connectors, UV Black Plastisol Covered, 2 Ports, Double Sided Entry, #10-350 kcmil, 600 V, Torque 275 in/lbs, Temp Rating 90 Deg C.

## 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

## Application

For Indoor Use Only, Copper Or Stranded Aluminum

## General

Catalog Number	1PLD3502
Connector Type	Multi Tap
EU RoHS Indicator	Yes
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	2
Physical Attribute - Number of Screws	2
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	194° F
Trade Name	UNITAP™
Type	BIBD, Multi-Port
UPC	781810287255
UPC 12 Digit	7818102872555

## Dimensions

Dimension - Height fraction	2.5 in
Dimension - Height inch	2.50 in
Dimension - L Length Overall mm	56 mm
Dimension - Length Overall inch	2.22 in
Dimension - Screw Size inch	11/16
Dimension - Width inch	3.00 in

## 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	<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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## 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\\_1PLD2010\\_LineArt](#)
- [Sales Drawings - SD214514-05](#)

Dimension - Width mm 76 mm

## Electrical Ratings

Voltage - Maximum 600 V



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