



## 1PL3502, UV Rated Black, 1-sided, 2-port, #10 AWG-350 kcmil

By Burndy  
Catalog # [1PL3502](#)



UV Black Covered Distribution Connectors, #10-350, 2.47 in L,  
2.32 in W.

### 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

Application	For Indoor Use Only, Copper Or Stranded Aluminum
Catalog Number	1PL3502
Connector Type	Multi Tap
EU RoHS Indicator	Yes
Hex Key	5/16
Installation Torque	275 in-lb
Recommended 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	BIBS, Multi-Port
UPC	781810370117
UPC 12 Digit	7818103701177

### Dimensions

Dimension - Height fraction	2-1/2 in
Dimension - Height inch	2.50 in
Dimension - L Length Overall mm	63
Dimension - Length Overall inch	2.47
Dimension - Width fraction	2-8/25 in
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	No
Burial	
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

## Product Assets

[3D Models - 1PL3502\\_MODEL-IGES](#)  
[3D Models - 1PL3502\\_MODEL-STEP](#)  
[3D Models - 1PL3502\\_MODEL-PDF](#)  
[Catalogs - UNITAP™ Products](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_PL\\_LineArt](#)  
[Sales Drawings - SD214514-11](#)



A Hubbell brand