



1PLO3502, UV Rated Black, Offset Entry, 2-port, #10 AWG-350 kcmil

By Burndy
Catalog # [1PLO3502](#)

UV Black Platisol Covered Al Distribution Connectors; Offset
Entry; 2 Ports, #10 AWG-350 kcmil.



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	1PLO3502
Connector Type	Multi Tap
Hex Key	5/16
Installation Torque	275 LBS/in
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
Temperature Rating	194
Trade Name	UNITAP™
UPC	781810453858
UPC 12 Digit	7818104538588

Dimensions

Dimension - Height fraction	2.5 in
Dimension - Height inch	2.50 in
Dimension - Height mm	63.5 mm
Dimension - L Length Overall mm	56 mm
Dimension - Length Overall inch	2.22 in
Dimension - Screw Size inch	5/8
Dimension - Width inch	3.00 in
Dimension - Width mm	76 mm

Electrical Ratings

Voltage - Maximum 600 V

Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil
Conductor - AL Str Size Range	8 AWG - 350 kcmil
Conductor - Copper Str Size	#10;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">• 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 - 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](#)
[Sales Drawings - SD214514-02](#)
[Specifications - 1PLO3502](#)



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