



1PLD7502, UV Rated Black, 2-sided, 2-port, #2 AWG-750 kcmil

By Burndy
Catalog # [1PLD7502](#)



UV Black Plastisol Covered Al Distribution Connectors, Double Sided Entry, 2 Ports, #2 AWG- 750 Kcmil, 600 V, 3/8" 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

Color	UV Black
Connector Type	Multi Tap
Construction Material - Main	UV Rated material
EU RoHS Indicator	Contact Manufacturer
Hex Key	3/8
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	Distribution connectors
Temperature Rating	194
Type	IPLD
UPC	781810287415
UPC 12 Digit	7818102874155

Dimensions

Dimension - Height fraction	3 in
Dimension - Height inch	3.00 in
Dimension - L Length Overall mm	73 mm
Dimension - Length Overall inch	2.87 in
Dimension - Screw Size inch	13/16
Dimension - Width inch	3.38 in
Dimension - Width mm	86 mm

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - AL Str Size Range	2 AWG - 750 kcmil
Conductor - AL Str Size	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;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil
Conductor - Copper Str Size Range	2 AWG - 750 kcmil
Conductor - Copper Str Size	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil
Conductor Size	2 AWG-750 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	No

Logistics

Minimum Pack Quantity	1
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Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Product Cross Section Image\(s\) - BUR_PLD_LineArt](#)
- [Sales Drawings - SD214514-07](#)



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