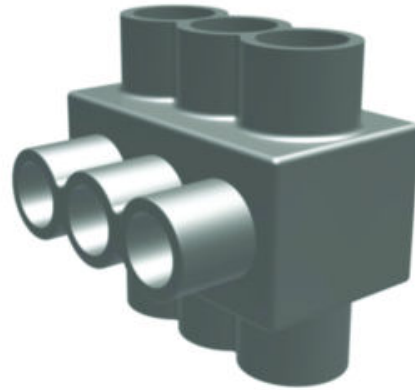




1PLD3508, UV Rated Black, 2-sided, 8-ports, #10 AWG-350 kcmil

By Burndy
Catalog # [1PLD3508](#)

Al Distribution Tap Connectors, UV Black Plastisol Covered, 8 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

General

| | |
|---------------------------------------|---------------|
| Catalog Number | 1PLD3508 |
| 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 | 8 |
| Physical Attribute - Number of Screws | 8 |
| Physical Attribute - Screw Type | Allen |
| Plated | N |
| Plating Type | Unplated |
| Temperature Rating | 194 |
| UPC | 781810287309 |
| UPC 12 Digit | 7818102873099 |

Dimensions

| | |
|---------------------------------|---------|
| Dimension - Height fraction | 2.5 in |
| Dimension - Height inch | 2.50 in |
| Dimension - L Length Overall mm | 100 |
| Dimension - Length Overall inch | 7.68 in |
| Dimension - Screw Size inch | 11/16 |
| 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 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">• 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_1PLD2010_LineArt](#)
[Sales Drawings - SD214514-05](#)



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.
BRDY-1PLD3508-SPEC-EN | REV 6/2024