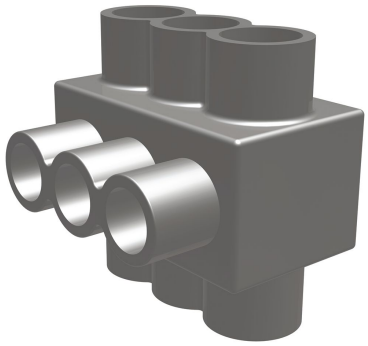
1PLD6006, UV Rated Black, 2-sided, 6-ports, #4 AWG - 600 kcmil



By Burndy
Catalog # 1PLD6006

UNITAP™ PLD = Multi-Port Double Sided Entry

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

Specifications

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Certification - ETL	No
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	No
UL Listed	Yes
Certification - UL Listed Direct Burial	No

Conductor

Conductor - Copper Str Size	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;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil
Conductor - AL Str Size	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;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil
Conductor - AL Str Size Range	4 AWG - 600 kcmil
Conductor Size	4 AWG-600 KCMIL
Conductor - Copper Str Size Range	4 AWG - 600 kcmil
Conductor Type	AL C Str-Size;CU C Str-Size

Configuration

Physical Attribute - Number of Screws	6
Connector Type	Multi Tap
Number Of Ports	6

Current

Voltage - Maximum	600 V

Dimensions

Dimension - L Length Overall mm	199 mm
Dimension - Height fraction	2.75 in
Dimension - Height inch	2.75 in
Dimension - Height mm	69.9 mm
Dimension - Screw Size inch	13/16
Width	3 in
Dimension - Width inch	3.00 in
Dimension - Width mm	76 mm
Length	7.84 in
Dimension - Length Overall inch	7.84 in
Height	2.75 in
Dimensions	7.84 in x 3 in x 2.75 in

Force Related

Installation Torque Recommended in-lb	375 LBS/in

General

Material - Hardware	Aluminum
Insulation Type	Plastisol
Trade Name	UNITAP™
Insulation	Y
Sub Brand	UNITAP
Physical Attribute - Screw Type	Allen
Plated	N
Type	BIBD, Multi-Port
UPC 12 Digit	781810287378
UPC 14 Digit GTIN	00781810287378
Material	Aluminum
Hex Key	3/8
Plating Type	Unplated
UPC	781810287378

Logistics

Minimum Pack Quantity	1
Carton Quantity	25
Pallet Quantity	375

Operational

Temperature Rating	194

Product Assets

Catalog [English]
Catalog [English]

© 2025 Hubbell Incorporated. All rights reserved