



1PL6006, UV Rated Black, 1-Sided, 6-Port,
#4 AWG-600 kcmil

By Burndy
Catalog # 1PL6006

UV Rated Covering, Oxide inhibitor pre-installed, Same-Side, 6-
Port Tap, #4 AWG-600 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

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
Certification - UL Listed Direct Burial	No
UL Listed	Yes
Certification - CSA Approved	No

Conductor

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 - Copper 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 Size 4 AWG-600 KCMIL
- Conductor Type
- AL C Str-Size
 - CU C Str-Size

Conductor - Copper Str Size Range 4 AWG - 600 kcmil

Configuration

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

Current

Voltage - Maximum	600 V
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Dimensions

Package Height	0.000 in
Dimension - Height mm	69.9 mm
Dimension - Height inch	2.75 in
Dimension - Height fraction	2.75 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	199 mm
Width	2.38 in
Dimension - Screw Size inch	13/16
Length	7.84 in

Dimension - Width mm	60 mm
Dimension - Width inch	2.38 in
Height	2.75 in
Dimension - Length Overall inch	7.84 in
Dimensions	7.84 in x 2.38 in x 2.75 in

Force Related

Installation Torque	375 in-lb
Recommended in-lb	

General

Insulation Type	Plastisol
Trade Name	UNITAP™
Material - Hardware	Aluminum
Insulation	Y
Physical Attribute - Screw Type	Allen
Plated	N

UPC	781810287057
Hex Key	3/8
Material	Aluminum
Plating Type	Unplated
UPC 12 Digit	781810287057
UPC 14 Digit GTIN	00781810287057

Logistics

Minimum Pack Quantity	5
Pallet Quantity	800
Carton Quantity	25

Operational

Temperature Rating	194° F
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Product Assets

- [Catalog \[English\]](#)
- [Catalog \[English\]](#)



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