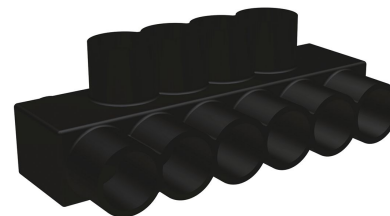




1PLM2506, UV Black, Mount, 1-Side, 6-Port, #10 AWG-250 kcmil

By Burndy
Catalog # [1PLM2506](#)

UV Rated Covering, Oxide inhibitor pre-installed, Mountable, 1-Sided, 6-Port Tap, #10 AWG-250 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 - ETL	No
Certification - UL Recognized	No
Standards - RoHS Compliance Status	CM
Certification - cULus	No
Certification - UL Listed Direct Burial	No
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor Size	10 AWG-250 KCMIL
Conductor - AL 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
Conductor - AL Str Size Range	10 AWG - 250 kcmil
Conductor Type	• AL C Str-Size • CU C Str-Size
Conductor - Copper Str Size Range	10 AWG - 250 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

Configuration

Physical Attribute - Number of Screws	8
Number Of Ports	6
Connector Type	Multi Tap

Current

Voltage - Maximum	600 V
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Dimensions

Dimension - Height mm	66.5 mm
Length	7.4 in
Dimension - Height inch	2.62 in
Dimension - Height fraction	2-5/8 in
Dimension - Width mm	53 mm
Dimension - Width inch	2.07
Dimension - L Length Overall mm	188
Height	2.63 in
Width	2.07 in
Dimension - Length Overall inch	7.4
Dimensions	7.4 in x 2.07 in x 2.63 in

Force Related

Installation Torque Recommended in-lb	275 in-lb
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General

Plated	Y
Insulation Type	Plastisol
Trade Name	UNITAP™
UPC	781810307953

Insulation	Y	Operational	
Material	Aluminum	Temperature Rating	194° F
Plating Type	Clear Plated		
UPC 12 Digit	781810307953	Product Assets	
UPC 14 Digit GTIN	00781810307953		

Logistics

Minimum Pack Quantity	1
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