



BIBD2506, Double Sided Six Conductor Clear Insulated Mult-Tap Connector

By Burndy
Catalog # [BIBD2506](#)

Aluminum Multiple Tap Connector, Clear Insulated, 6 Port, 2 Sided Entry, 10 AWG-250 kcmil, Al/Cu Rated



Features

- Clear Plastisol covered AL6061-T6 aluminum body saves times and lowers installation costs and eliminates taping
- Clear plastisol allows visual confirmation that conductor is properly inserted
- Oxide inhibitor pre-installed inhibits moisture and contaminants from entering the contact area
- Range-taking capability reduces number of connectors necessary to carry in inventory

Application

For Indoor Use Only, Copper Or Stranded Aluminum

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	BABA Compliant (All status valid till December 2025)
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes
Certification - UL Listed Direct Burial	No

Conductor

Conductor - Copper Str Size	<ul style="list-style-type: none"> • 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
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Conductor - AL Str Size	<ul style="list-style-type: none"> • 4/0 AWG • 250 kcmil • 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
Conductor - AL Str Size Range	8 AWG-250 kcmil
Conductor Size	10 AWG-250 KCMIL
Conductor - Copper Str Size Range	10 AWG - 250 kcmil
Conductor Type	<ul style="list-style-type: none"> • 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
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Dimensions

Dimension - L Length Overall mm	147 mm
Dimension - Height fraction	2.125 in
Dimension - Height inch	2.13 in
Dimension - Height mm	54.1 mm
Dimension - Width fraction	2-16/25 in
Dimension - Width inch	2.64 in
Dimension - Width mm	67 mm
Dimension - Length Overall inch	5.78 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	781810133439
UPC 14 Digit GTIN	00781810133439
Material	Aluminum
Hex Key	5/16
Plating Type	Unplated
UPC	781810133439

Logistics

Minimum Pack Quantity	1
Carton Quantity	24
Pallet Quantity	768

Operational

Temperature Rating	194
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Product Assets

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



A Hubbell brand