



## BITO750

by Burndy  
Catalog ID: BITO750

Prop 65 Notice

Aluminum Multiple Tap Connector, Clear Insulated, 2 Port, 2 Sided Entry, 2 AWG-750 kcmil, Al/Cu Rated.

Features: Clear Plastisol Covered AL6061-T6 Aluminum Body: Saves Time, Lowers Installation Costs, 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: Reduces Number Of Connectors Carried In Inventory, Torque: 375 IN-LB, Wire Entry: Double, Hex Size (key): 3/8 IN, Conductor Size (run - Range): 2 AWG - 750 KCMIL, Wire Strip Length: 1-1/8 IN, Type Of Insulation: Plastisol, Number Of Ports: 2

## Product Details

### General

Application	For Indoor Use Only, Copper Or Stranded Aluminum
Hex Key	3/8
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	2
Physical Attribute - Number of Screws	2
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	90°C
Trade Name	UNITAP™
Type	BIT
UPC	781810233146
UPC 12 Digit	7818102331466

### Dimensions

Dimension - Height inch	3.00 in
Dimension - L Length Overall mm	73 mm
Dimension - Length Overall inch	2.87 in
Dimension - Width inch	3.38 in
Dimension - Width mm	86 mm

### Electrical Ratings

Operating Voltage	600 V
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### Conductor Related

Conductor - AL Str Size	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;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil
Conductor - AL Str Size Range	2 str. - 750 kcmil
Conductor - Copper Str Size Range	2 str. - 750 kcmil
Conductor Type	<ul style="list-style-type: none"> <li>• AL C Str-Size</li> <li>• CU C Str-Size</li> </ul>

### Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	No

### Logistics

Minimum Pack Quantity	1
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### For further technical assistance, please contact us

**BURNDY Headquarters**  
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Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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