

# BIBS7506HDFX, Single Sided Heavy Duty Clear Insulated Flex Rated Six Conductor Mult-Tap Connector

By Burndy  
Catalog # [BIBS7506HDFX](#)



Aluminum UNITAP, Heavy Duty Single Sided Entry, 1/0-750 Class B & C ,1/0-777 Class G,H,I,K, DLO, 6 PORT.

## Features

- AL9CU Dual rated for both copper and aluminum conductor
- 600 Volt Rated
- UL Listed to UL Wire Connector standard UL 486A-486B
- CSA Certified Wire Connector per CSA C22.2 No. 65 requirements
- Tin plated fully insulated aluminum body
- Accommodates wire sizes 1/0 AWG - 750 kcmil Class B&C conductor and Flex wire Class G, H, I, K, and 777 DLO
- Operating temperature range from -40°C to 135°C
- Screw Port and Conductor Port caps provided to protect against contamination and accidental contact of energized parts

## General

Catalog Number	BIBS7506HDFX
Connector Type	Multi Tap
Hex Key	5/16
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Number Of Ports	6
Plated	Y
Plating Type	Tin Plated Aluminum
Temperature Rating	135°C
Trade Name	UNITAP™
UPC	621945553781

## Dimensions

Dimensions	10.75 in x 3.25 in x 3.88 in
Height	3.88 in
Length	10.75 in
Width	3.25 in

## Electrical Ratings

Operating Voltage	600 V
Voltage - Maximum	600 V

## Conductor Related

Conductor - Copper DLO Size	1/0 - 777 Str Range
Conductor - Copper Flex G Size	1/0 - 777 Str Range
Conductor - Copper Flex H Size	1/0 - 777 Str Range
Conductor - Copper Flex I Size	1/0 - 777 Str Range
Conductor - Copper Flex K Size	1/0 - 777 Str Range
Conductor - Copper Str Size	1/0 AWG - 750 kcmil Range
Conductor Size	2 AWG-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	Yes
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance	UI
Status	
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
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## Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Specifications - BIBS7506HDFX](#)