

# BIBS7508HDFX, Single Sided Heavy Duty Clear Insulated Flex Rated Eight Conductor Mult-Tap Connector



By Burndy Catalog # BIBS7508HDFX

Aluminum UNITAP, Heavy Duty Single Sided Entry, 1/0-750 Class B & C ,1/0-777 Class G,H,I,K, DLO, 8 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	BIBS7508HDFX
Connector Type	Multi Tap
Hex Key	5/16
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Number Of Ports	8
Plated	Y
Plating Type	Tin Plated Aluminum
Temperature Rating	135°C
Trade Name	UNITAP™
UPC	621945553798

## Dimensions

Dimensions	14.25 in x 3.25 in x 3.88 in
Height	3.88 in
Length	14.25 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> <li>AL C Str-Size</li> </ul>
	<ul> <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

## **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 - BIBS7508HDFX

