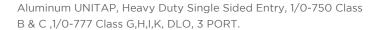


# BIBS7503HDFX, Single Sided Heavy Duty Clear Insulated Flex Rated Three Conductor Mult-Tap Connector

By Burndy Catalog # BIBS7503HDFX



### **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 BIBS7503HDFX
Connector Type Multi Tap
Hex Key 5/16
Insulation Y
Insulation Type Plastisol
Material Aluminum

Number Of Ports 3 Plated Y

Plating Type Tin Plated Aluminum

Temperature Rating 135°C Trade Name UNITAP™ UPC 621945553767

## **Dimensions**

Dimensions 5.50 in x 3.25 in x 3.88 in

 Height
 3.88 in

 Length
 5.5 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 • AL C Str-Size
• CU C Str-Size

## **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 - Section A - Mechanical Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Interactive Catalog - BURNDY Full-Line Digital Catalog Specifications - BIBS7503HDFX



