

# BIBS6005FX, Single Sided Flex Rated Five Conductor Clear Insulated Mult-Tap Connector

By Burndy Catalog # BIBS6005FX

Aluminum UNITAP, Single Sided Entry, #4-600 Class B & C ,#4-373 Class G,H,I,K, DLO, 5 PORT.

### **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
- · Suitable for Code and Flex Conductor
- Color-coordinated conductor port caps display wire range and classes of conductor accepted
- Screw port caps show installation torque information for easy reference

## General

Catalog Number BIBS6005FX
Color Code Green
Connector Type Multi Tap
Insulation Y

Material Aluminum

Number Of Ports 5 Plated Y

Plating Type Tin Plated Aluminum

Temperature Rating  $135^{\circ}$ C Trade Name UNITAP™ UPC 621945439863 UPC 12 Digit 6219454398633

## **Dimensions**

Dimension - Height inch

Dimension - Height mm

70 mm

Dimension - L Length Overall

160.27 mm

mm

Dimension - Length Overall 6.31 in

inch

Dimension - Width inch 2.38 in
Dimension - Width mm 60 mm

# **Electrical Ratings**

Operating Voltage 600 V Voltage - Maximum 600 V

### **Conductor Related**

Conductor - Copper DLO Size 4 - 373 Str

Range

Conductor - Copper Flex G Size 4 - 373 Str

Range

Conductor - Copper Flex H Size 4 - 373 Str

Range

Conductor - Copper Flex I Size 4 - 373 Str

Range

Conductor - Copper Flex K Size 4 - 373 Str

Range

Conductor - Copper Str Size 4 AWG - 600 kcmil

Range

Conductor Size 4 AWG-600 KCMIL

Conductor Type • AL C Str-Size

• CU C Str-Size

• CU C Fex-Size

# **Certifications And Compliance**

Certification - CSA Approved Yes

Industry Standard(s) UL 486A-486B Standards - Industry Standards UL 486A-486B

Met

Standards - RoHS Compliance CM

Status

UL Listed Yes

# Logistics

Minimum Pack Quantity 1

#### **Product Assets**

Catalogs - UNITAP™ Products

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Catalogs - BURNDY Master Catalog - Section A - Mechanical

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - 50046931

Specifications - BIBS6005FX

