

BIBD45FX, Double Sided Flex Rated Five Conductor Clear Insulated Mult-Tap Connector

By Burndy Catalog # BIBD45FX



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 BIBD45FX
Color Code Brown
Connector Type Multi Tap

Insulation

Material Aluminum

Number Of Ports 5
Plated Y
Plating Type Tin

Temperature Rating -40° C to 135 °C Trade Name UNITAP™ UPC 621945439238 UPC 12 Digit 6219454392388

Dimensions

Dimension - Height mm 0 mm

Dimension - Length Overall

inch

2.144 in

Electrical Ratings

Amperage Rating 85 A Voltage - Maximum 600 V

Conductor Related

Conductor - AL Str Size Range 14 AWG-4 AWG
Conductor Size 14-4 AWG
Conductor Type • AL C Str-Size
• CU C Str-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 - Section A - Mechanical Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - 50046931

Specifications - BIBD45FX

