

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



By Burndy  
Catalog # [BIBD45FX](#)

Aluminum UNITAP, Double Sided Entry, #14-#4 Class B & C ,#14-#6 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	BIBD45FX
Color Code	Brown
Connector Type	Multi Tap
Insulation	Y
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 - Length Overall inch	2.144 in
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## 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	<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 - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
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## Product Assets

[Catalogs - UNITAP™ Products](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Sales Drawings - 50046931](#)  
[Specifications - BIBD45FX](#)