

# BIBD46FX, Double Sided Flex Rated Six Conductor Clear Insulated Multi-Tap Connector



By Burndy  
Catalog # [BIBD46FX](#)

Aluminum UNITAP, Double Sided Entry, #14-#4 Class B & C ,#14-#6 Class G,H,I,K, DLO, 6 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	BIBD46FX
Color Code	Brown
Connector Type	Multi Tap
Insulation	Y
Material	Aluminum
Number Of Ports	6
Plated	Y
Plating Type	Tin
Temperature Rating	-40° C to 135 °C
Trade Name	UNITAP™
UPC	621945438873
UPC 12 Digit	6219454388733

## Dimensions

Dimension - Height mm	0 mm
Dimension - Length Overall inch	2.582 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	<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	CM
Status	
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
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## Product Assets

- [Catalogs - UNITAP™ Products](#)
- [Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 50046931](#)
- [Specifications - BIBD46FX](#)