

BIBD2505FX, Double Sided Flex Rated Five Conductor Clear Insulated Mult-Tap Connector



By Burndy
Catalog # [BIBD2505FX](#)

Aluminum UNITAP, Double Sided Entry, #10-250 Class B & C, #10-3/0 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	BIBD2505FX
Connector Type	Multi Tap
Insulation	Y
Material	Aluminum
Plated	Y
Plating Type	Tin
Temperature Rating	-40° C to 135 °C
Trade Name	UNITAP™
UPC	621945439016
UPC 12 Digit	6219454390166

Dimensions

Dimension - Length Overall inch	4.594 in
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Electrical Ratings

Amperage Rating	255 A
Voltage - Maximum	600 V

Conductor Related

Conductor - AL Str Size Range	10 AWG - 3/0 AWG
Conductor Size	10 AWG-250 KCMIL
Conductor Type	<ul style="list-style-type: none">• 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
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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 - BIBD2505FX](#)