

BIBS7504FX, Single Sided Flex Rated Four Conductor Clear Insulated Mult-Tap Connector



By Burndy
Catalog # [BIBS7504FX](#)

Aluminum UNITAP, Single Sided Entry, #2 AWG-750 Kcmil, 4 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	BIBS7504FX
Color Code	Black
Connector Type	Multi Tap
Insulation	Y
Material	Aluminum
Number Of Ports	4
Plated	Y
Plating Type	Tin Plated Aluminum
Temperature Rating	135°C
Trade Name	UNITAP™
UPC	621945439931
UPC 12 Digit	6219454399311

Dimensions

Dimension - Height inch	3 in
Dimension - Height mm	76 mm
Dimension - L Length Overall mm	136.40 mm
Dimension - Length Overall inch	5.37 in
Dimension - Width inch	2.75 in
Dimension - Width mm	70 mm

Electrical Ratings

Operating Voltage	600 V
Voltage - Maximum	600 V

Conductor Related

Conductor - Copper DLO Size Range	2 - 535 Str
Conductor - Copper Flex G Size Range	2 - 535 Str
Conductor - Copper Flex H Size Range	2 - 535 Str
Conductor - Copper Flex I Size Range	2 - 535 Str
Conductor - Copper Flex K Size Range	2 - 535 Str
Conductor - Copper Str Size Range	2 AWG - 750 kcmil
Conductor Size	2 AWG-750 KCMIL
Conductor Type	<ul style="list-style-type: none"> • 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 Met	UL 486A-486B
Standards - RoHS Compliance Status	CM

Logistics

Minimum Pack Quantity	1
-----------------------	---

Product Assets

- [Catalogs - UNITAP™ Products](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 50046931](#)
- [Specifications - BIBS7504FX](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-BIBS7504FX-SPEC-EN | REV 10/2024