



BIBS2504FX, Single Sided Flex Rated Four Conductor Clear Insulated Mult-Tap Connector

By Burndy
Catalog # [BIBS2504FX](#)



Aluminum UNITAP, Single Sided Entry, #10-250 Class B & C, #10-3/0 Class G,H,I,K, DLO, 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	BIBS2504FX
Color Code	Yellow
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	621945439634
UPC 12 Digit	6219454396344

Dimensions

Dimension - Height inch	2.13 in
Dimension - L Length Overall mm	92.96 mm
Dimension - Length Overall inch	3.66 in
Dimension - Width inch	2.13 in
Dimension - Width mm	54 mm

Electrical Ratings

Operating Voltage	600 V
Voltage - Maximum	600 V

Conductor Related

Conductor - Copper DLO Size Range	10 - 3/0 Str
Conductor - Copper Flex G Size Range	10 - 3/0 Str
Conductor - Copper Flex H Size Range	10 - 3/0 Str
Conductor - Copper Flex I Size Range	10 - 3/0 Str
Conductor - Copper Flex K Size Range	10 - 3/0 Str
Conductor - Copper Str Size Range	10 AWG - 250 kcmil
Conductor Size	10 AWG-250 KCMIL
Conductor Type	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
UL Listed	Yes

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](#)



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