

BIBS2503FX, Single Sided Flex Rated Three Conductor Clear Insulated Multi-Tap Connector



By Burndy
Catalog # [BIBS2503FX](#)

Aluminum UNITAP, Single Sided Entry, #10-250 Class B & C ,#10-3/0 Class G,H,I,K, DLO, 3 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

Application

Tap connections and in-line splice/reductions are made quickly and easily with the UNITAP™ line of connectors

General

Catalog Number	BIBS2503FX
Color Code	Yellow
Connector Type	Multi Tap
EU RoHS Indicator	Yes
Insulation	Y
Material	Aluminum
Number Of Ports	3
Plated	Y
Plating Type	Tin Plated Aluminum
Sub Brand	UNITAP
Temperature Rating	135°C
Trade Name	UNITAP™
Type	BIBS, Multi-Port
UPC	621945439627
UPC 12 Digit	6219454396277

Dimensions

Dimension - Height inch	2.13 in
Dimension - Height mm	54 mm
Dimension - L Length Overall mm	69.09 mm

Dimension - Length Overall inch	2.72 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	<ul style="list-style-type: none"> • AL C Str-Size • CU C Str-Size • CU C Fex-Size

Certifications And Compliance

Buy American Compliant	Under Review
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 - 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 - BIBS2503FX



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