



BIBS45FX, Single Sided Flex Rated Five Conductor Clear Insulated Mult-Tap Connector

By Burndy
Catalog # [BIBS45FX](#)

Aluminum UNITAP, Single Sided Entry, #14-#4 Class B & C ,#14-
#6 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	BIBS45FX
Color Code	Brown
Connector Type	Multi Tap
Insulation	Y
Material	Aluminum
Number Of Ports	5
Plated	Y
Plating Type	Tin Plated Aluminum
Temperature Rating	135°C
Trade Name	UNITAP™
UPC	621945438484
UPC 12 Digit	6219454384844

Dimensions

Dimension - Height inch	1.25 in
Dimension - L Length Overall mm	54.35 mm
Dimension - Length Overall inch	2.14 in
Dimension - Width inch	1.13 in
Dimension - Width mm	29 mm

Electrical Ratings

Operating Voltage	600 V
Voltage - Maximum	600 V

Conductor Related

Conductor - Copper DLO Size Range	14 - 6 Str
Conductor - Copper Flex G Size Range	14 - 6 Str
Conductor - Copper Flex H Size Range	14 - 6 Str
Conductor - Copper Flex I Size Range	14 - 6 Str
Conductor - Copper Flex K Size Range	14 - 6 Str
Conductor - Copper Str Size Range	14 AWG - 4 AWG
Conductor Size	14-4 AWG
Conductor Type	<ul style="list-style-type: none">• AL C Str-Size• CU C Str-Size• CU C Flex-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

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 - BIBS45FX](#)



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