



BIBS2505FX, Flex, 5-Cond. Clear Ins. MultiTap

By Burndy
Catalog # [BIBS2505FX](#)



Aluminum UNITAP, Single 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

Specifications

Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Copper DLO Size Range	10 - 3/0 Str
Conductor Size	10 AWG-250 KCMIL
Conductor - Copper Flex G Size Range	10 - 3/0 Str
Conductor - Copper Flex K Size Range	10 - 3/0 Str
Conductor Type	• AL C Str-Size • CU C Str-Size • CU C Fex-Size
Conductor - Copper Str Size Range	10 AWG - 250 kcmil
Conductor - Copper Flex H Size Range	10 - 3/0 Str
Conductor - Copper Flex I Size Range	10 - 3/0 Str

Configuration

Number Of Ports	5
Connector Type	Multi Tap

Current

Operating Voltage	600 V
Voltage - Maximum	600 V

Dimensions

Package Height	0.000 in
Dimension - Height mm	54 mm
Dimension - Height inch	2.13 in
Package Weight	0.000 lb.
Dimension - Width mm	54 mm
Dimension - Width inch	2.13 in
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	116.58 mm
Dimension - Length Overall inch	4.59 in

General

Plated	Y
Color Code	Yellow
Trade Name	UNITAP™
UPC	621945439641
Insulation	Y
Material	Aluminum
Plating Type	Tin Plated Aluminum
UPC 12 Digit	621945439641
UPC 14 Digit GTIN	00621945439641

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1536
Carton Quantity	24

Operational

Temperature Rating	135°C
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Product Assets

[Catalog \[English\]](#)
[Catalog \[English\]](#)