



BIT250FX, Single Sided Flex Rated Two Conductor Clear Insulated Multi-Tap Connector

By Burndy

Catalog # [BIT250FX](#)

Aluminum UNITAP, Tap - Same Side Entry, #10-250 Class B & C,
#10-3/0 Class G,H,I,K, DLO, 2 PORT



Features

- Type BIT-FX and BITO-FX Multi-tap connectors are quickly and easily installed
- UL486B Listed, Dual rated AL9CUFor stranded copper or stranded aluminum applications

Application

Clear Insulated Multiple Tap Connectors

General

Catalog Number	BIT250FX
Color Code	Yellow
Connector Type	Multi Tap
EU RoHS Indicator	Yes
Hex Key	5/16 in
Installation Torque	10-1 Str- 180 in-lb, 1/0-250 Str-
Recommended in-lb	300 in-lb
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Number Of Ports	2
Plated	Y
Plating Type	Tin Plated Aluminum
Sub Brand	UNITAP
Temperature Rating	135 °C
Trade Name	UNITAP™
Type	BIT, UNITAP
UPC	621945439214
UPC 14 Digit GTIN	00621945439214

Dimensions

Dimension - Height inch	2.13 in
Dimension - Height mm	54 mm
Dimension - L Length Overall mm	52 mm
Dimension - Length Overall inch	2.03 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 Flex-Size

Certifications And Compliance

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

Logistics

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

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 - BIT250FX](#)