



# BIT250FX

by Burndy  
Catalog ID: BIT250FX

Prop 65 Notice

UNITAP, Tap- Same Sided Entry, #14-#4 Class B & C, #14-#6 ClassG,H,I,K, DLO, Aluminum.

Features: Clear Plastisol covered AL6061-T6 aluminum body, Saves time, lowers installation costs, eliminates taping, Oxide inhibitor pre-installed, Inhibits moisture and contaminants from entering the contact area

## Product Details

### General

|                                       |                                             |
|---------------------------------------|---------------------------------------------|
| Application                           | Clear Insulated Multiple Tap Connectors     |
| Color Code                            | Yellow                                      |
| Hex Key                               | 5/16 in                                     |
| Installation Torque Recommended in-lb | 10-1 Str- 180 in-lb, 1/0-250 Str- 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 12 Digit                          | 6219454392144                               |

### Dimensions

|                                 |         |
|---------------------------------|---------|
| Dimension - Height inch         | 2.13 in |
| 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 |
| Rating - Minimum Voltage | 600   |

### 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 -250 Str                                                                                                      |
| Conductor Type                       | <ul style="list-style-type: none"><li>• AL C Str-Size</li><li>• CU C Str-Size</li><li>• CU C Flex-Size</li></ul> |

Certifications and Compliance

|                                    |             |
|------------------------------------|-------------|
| Certification - CSA Approved       | No          |
| Industry Standard(s)               | UL468A-468B |
| Standards - Industry Standards Met | UL468A-468B |
| Standards - RoHS Compliance Status | CM          |
| UL Listed                          | Yes         |

Logistics

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

For further technical assistance, please contact us

**BURNDY Headquarters**  
47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)