



# BIBS7504HDFX, Heavy Duty Clear Ins. Flex, 4-Cond. MultiTap

By Burndy  
Catalog # [BIBS7504HDFX](#)

Aluminum UNITAP, Heavy Duty Single Sided Entry, 1/0-750 Class B & C ,1/0-777 Class G,H,I,K, DLO, 4 PORT



### Features

- AL9CU Dual rated for both copper and aluminum conductor
- 600 Volt Rated
- UL Listed to UL Wire Connector standard UL 486A-486B
- CSA Certified Wire Connector per CSA C22.2 No. 65 requirements
- Tin plated fully insulated aluminum body
- Accommodates wire sizes 1/0 AWG - 750 kcmil Class B&C conductor and Flex wire Class G, H, I, K, and 777 DLO
- Operating temperature range from -40°C to 135°C
- Screw Port and Conductor Port caps provided to protect against contamination and accidental contact of energized parts

### Specifications

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

### Conductor

|                                      |                                                                                         |
|--------------------------------------|-----------------------------------------------------------------------------------------|
| Conductor - Copper Flex K Size Range | 1/0 - 777 Str                                                                           |
| Conductor - Copper DLO Size Range    | 1/0 - 777 Str                                                                           |
| Conductor Size                       | 2 AWG-750 KCMIL                                                                         |
| Conductor - Copper Flex G Size Range | 1/0 - 777 Str                                                                           |
| Conductor Type                       | <ul style="list-style-type: none"><li>• AL C Str-Size</li><li>• CU C Str-Size</li></ul> |
| Conductor - Copper Str Size Range    | 1/0 AWG - 750 kcmil                                                                     |
| Conductor - Copper Flex H Size Range | 1/0 - 777 Str                                                                           |
| Conductor - Copper Flex I Size Range | 1/0 - 777 Str                                                                           |

### Configuration

|                 |           |
|-----------------|-----------|
| Number Of Ports | 4         |
| Connector Type  | Multi Tap |

### Current

|                   |       |
|-------------------|-------|
| Operating Voltage | 600 V |
| Voltage - Maximum | 600 V |

### Dimensions

|                |                             |
|----------------|-----------------------------|
| Height         | 3.88 in                     |
| Width          | 3.25 in                     |
| Package Height | 0.000 in                    |
| Length         | 7.25 in                     |
| Package Weight | 0.000 lb.                   |
| Package Length | 0.000 in                    |
| Package Width  | 0.000 in                    |
| Dimensions     | 7.25 in x 3.25 in x 3.88 in |

### General

|                 |                     |
|-----------------|---------------------|
| Plated          | Y                   |
| Insulation Type | Plastisol           |
| UPC             | 621945553774        |
| Trade Name      | UNITAP™             |
| Insulation      | Y                   |
| Hex Key         | 5/16                |
| Material        | Aluminum            |
| Plating Type    | Tin Plated Aluminum |

### Logistics

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

### Operational

|                    |       |
|--------------------|-------|
| Temperature Rating | 135°C |
|--------------------|-------|

### Product Assets

[Catalog \[English\]](#)



A Hubbell brand