

BIBS7504HDFX, Single Sided Heavy Duty Clear Insulated Flex Rated Four Conductor Mult-Tap Connector

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

General

| | |
|--------------------|---------------------|
| Catalog Number | BIBS7504HDFX |
| Connector Type | Multi Tap |
| Hex Key | 5/16 |
| Insulation | Y |
| Insulation Type | Plastisol |
| Material | Aluminum |
| Number Of Ports | 4 |
| Plated | Y |
| Plating Type | Tin Plated Aluminum |
| Temperature Rating | 135°C |
| Trade Name | UNITAP™ |
| UPC | 621945553774 |

Dimensions

| | |
|------------|-----------------------------|
| Dimensions | 7.25 in x 3.25 in x 3.88 in |
| Height | 3.88 in |
| Length | 7.25 in |
| Width | 3.25 in |

Electrical Ratings

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

Conductor Related

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

Certifications And Compliance

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

Logistics

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

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Specifications - BIBS7504HDFX](#)