BIT750HDFX, Single Sided Heavy Duty Clear Insulated Flex Rated Two Conductor Mult-Tap Connector

By Burndy
Catalog # BIT750HDFX

Aluminum UNITAP, Heavy Duty Same Side Entry, 1/0-750 Class B & C ,1/0-777 Class G,H,I,K, DLO, 2 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	BIT750HDFX
Connector Type	Multi Tap
Hex Key	5/16
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Number Of Ports	2
Plated	Y
Plating Type	Tin Plated Aluminum
Temperature Rating	135°C
Trade Name	UNITAP™
UPC	621945554184

Dimensions

Dimensions	3.75 in x 3.25 in x 3.88 in
Height	3.88 in
Length	3.75 in
Width	3.25 in

Electrical Ratings

Operating Voltage	600 V
Voltage - Maximum	600 V

Conductor Related

Conductor - Copper DLO Size Range	1/0 - 777 Str
Conductor - Copper Flex G Size Range	1/0 - 777 Str
Conductor - Copper Flex H Size Range	1/0 - 777 Str
Conductor - Copper Flex I Size Range	1/0 - 777 Str
Conductor - Copper Flex K Size Range	1/0 - 777 Str
Conductor - Copper Str Size Range	1/0 AWG - 750 kcmil
Conductor Size	2 AWG-750 KCMIL
Conductor Type	• AL C Str-Size • CU C Str-Size

Certifications And Compliance

Certification - CSA Approved	Yes
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	UI
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 - BIT750HDFX