



**SKU:** PBTD-3-250-F

**UPC:** 0783669712643

**Features & Benefits:**

**Description:** Nimbus4Flex Insulated Flexible Aluminum Multi-Tap Connector, Conductor Range 250-6, Flex 4/0-6 H,I,K 2/0-6 M 3/0-6 DLO, 3 Ports, Dual Sided Entry, Tin Plated, UL, CSA

## Specs

### Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	Yes
Mounting Hole Type	NA
Number of Conductors	3
Number of Poles	1
Number of Ports / Wireways	3
Number of Usable Ports	3
Replacement Part(s)	Cap

### Dimensions

Drive Size Main	1/4
Drive Type Main	Internal Hex
Height (IN)	2.041
Height BX (IN)	2.75
Height (mm)	51.8414
Length (IN)	3.024
Length (mm)	76.8096
Max Insulation OD (IN)	0.75
Max Insulation OD (mm)	19.05
Weight (LB)	0.501
Weight BX (LB)	3.253
Width (IN)	2.318
Width BX (IN)	6
Width (mm)	58.8772

### Material and Finish

Conductor Material	Aluminum
Connector Finish	Tin
Insulation Material	Plastisol
Wire Binding Hardware Finish	Tin
Wire Binding Hardware Material	Aluminum

### Bolt and Screw Sizes

Number of Wire Binding Screws per Port	1
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Wire Binding Screw Size	9/16
Wire Binding Torque	335

### General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 6
Dual Rated	Yes
NEMA Code	S-588-4
UPC Code	78366971264

### Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
Prop65 Compliance	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a>
UL Control Number	453G
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E6207

### Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	250 kcmil - 6 Str
Conductor Range AL Stranded (Secondary, tap, load)	NA
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Solid (Secondary, tap, load)	NA
Conductor Range CU Stranded (Primary, run, main, line)	250 kcmil - 6 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA
Flex Conductor Range	4/0-6 H,I,K 2/0-6 M 3/0-6 DLO

### Voltage

Voltage Rating	600 V
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### Additional Technical Specifications

Connector Amperage Rating AL (Derated where applicable)	230 Amps
Connector Amperage Rating CU (Derated where applicable)	290 Amps
Conductor Type	Flex

### Color

Cap Color Main	Blue
Cap Color Tap	Blue
Color	Black

### Environment and Temperature

Environmental Conditions	Cold temperature rated to -45°C
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**Flammability Rating**  
**Temperature Rating**

Insulation rated per UL 94  
90°C