



# 1PL2506

by Burndy Catalog ID: 1PL2506

Prop 65 Notice

UV Rated Plastisol Covered Al Distribution Connectors, 1-Sided Entry, 6 Ports, #10 AWG- 250 Kcmil, 600 V, 5/16" Hex

# **Product Details**

### General

Hex Key	5/16
Installation Torque Recommended in-lb	275 in-lb
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	6
Physical Attribute - Number of Screws	6
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Temperature Rating	194° F
Trade Name	UNITAP™
UPC	781810286838
UPC 12 Digit	7818102868388

# Dimensions

Dimension - Height fraction	2-1/8 in
Dimension - Height inch	2.13 in
Dimension - L Length Overall mm	147 mm
Dimension - Length Overall inch	5.78 in
Dimension - Screw Size inch	5/8
Dimension - Width inch	2.07 in
Dimension - Width mm	53 mm

# **Electrical Ratings**

Rating - Minimum Voltage	600	

Conductor - AL Str Size	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - AL Str Size Range	10 AWG-250 kcmil

Conductor - Copper Str Size	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	10 AWG-250 kcmil
Conductor Type	<ul><li>AL C Str-Size</li><li>CU C Str-Size</li></ul>

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

# Logistics

Minimum Pack	< Quantity	5	

# 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)





Catalog ID: 1PLD2502

Prop 65 Notice

UV Black Distribution Connectors, #10-250 kcmil, 2.03 in L, 2.64 in, Wiring Taps.

Features: UV Rated Plastisol Covered AL6061-T6 Aluminum Body Saves Time By Eliminating The Need For Taping, Oxide Inhibitor Pre-Installed Inhibits Moisture And Contaminants From Entering The Contact Area, Range-Taking Capability Reduces The Number Of Connectors Carried In Inventory, UL486B Listed, AL9CU, 600 V 90 DEG C, UNITAP Rated For Code Conductor Only, Torque: 275 IN-LB, Wire Entry: Double, Conductor Size (run - Range): 10 AWG - 250 KCMIL, Hex Size (key): 5/16 IN, Wire Strip Length: 1 IN, Type Of Insulation: UV Rated Plastisol, Number Of Ports: 2

# **Product Details**

#### General

Application	For Indoor Use Only, Copper Or Stranded Aluminum
Hex Key	5/16
Installation Torque Recommended in-lb	275 in-lb
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	2
Physical Attribute - Number of Screws	2
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	194° F
Trade Name	UNITAP™
Туре	BIBD, Multi-Port
UPC	781810287156
UPC 12 Digit	7818102871566

### Dimensions

Dimension - Height fraction	2.125 in	
Dimension - Height inch	2.13 in	
Dimension - L Length Overall mm	52 mm	
Dimension - Length Overall inch	2.03 in	
Dimension - Screw Size inch	5/8	
Dimension - Width fraction	2-16/25 in	
Dimension - Width inch	2.64 in	

Dimension - Width mm	67 mm
Electrical Ratings	

Rating - Minimum Voltage	600

### Conductor Related

Conductor - AL Str Size	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - AL Str Size Range	10 AWG-250 kcmil
Conductor - Copper Str Size	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	10 AWG-250 kcmil
Conductor Type	AL C Str-Size     CU C Str-Size

# Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

# Logistics

Minimum Pack Quantity	1	
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# For further technical assistance, please contact us

# **BURNDY Headquarters**

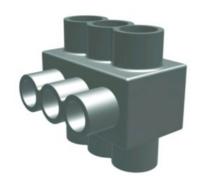
47 East Industrial Park Drive Manchester, New Hampshire 03109

# **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days

Phone: 1-800-346-4175





by Burndy Catalog ID: 1PLD2506

Prop 65 Notice

UV Black Plastisol Covered Al Distribution Connectors, Double Sided Entry, 6 Ports, #10 AWG- 250 Kcmil, 600 V, 5/16'' Hex

# **Product Details**

### General

Hex Key	5/16
Installation Torque Recommended in-lb	275 in-lb
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	6
Physical Attribute - Number of Screws	6
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Temperature Rating	194° F
Trade Name	UNITAP™
UPC	781810287217
UPC 12 Digit	7818102872177

# Dimensions

Dimension - Height fraction	2.125 in
Dimension - Height inch	2.13 in
Dimension - L Length Overall mm	147 mm
Dimension - Length Overall inch	5.78 in
Dimension - Screw Size inch	5/8
Dimension - Width fraction	2-16/25 in
Dimension - Width inch	2.64 in
Dimension - Width mm	67 mm

# **Electrical Ratings**

Rating - Minimum Voltage	600	

Conductor - AL Str Size	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1
	AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil

Conductor - AL Str Size Range	10 AWG-250 kcmil
Conductor - Copper Str Size	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	10 AWG-250 kcmil
Conductor Type	AL C Str-Size     CU C Str-Size

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

# Logistics

Minimum Pack Quantity	1
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# 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





by Burndy Catalog ID: 1PLD7504

Prop 65 Notice

UV Black Plastisol Covered Al Distribution Connectors, Double Sided Entry, 4 Ports, #2 AWG- 750 Kcmil, 600 V, 3/8" Hex

# **Product Details**

### General

Hex Key	3/8
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	4
Physical Attribute - Number of Screws	4
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Temperature Rating	194
UPC	781810287439
UPC 12 Digit	7818102874399

### Dimensions

Dimension - Height fraction	3 in
Dimension - Height inch	3.00 in
Dimension - L Length Overall mm	143 mm
Dimension - Length Overall inch	5.63 in
Dimension - Screw Size inch	13/16
Dimension - Width inch	3.38 in
Dimension - Width mm	86 mm

### **Electrical Ratings**

Rating - Minimum Voltage 600
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Conductor - AL Str Size	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil
Conductor - AL Str Size Range	2 AWG-750 kcmil

Conductor - Copper Str Size	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil
Conductor - Copper Str Size Range	2 AWG-750 kcmil
Conductor Type	<ul><li>AL C Str-Size</li><li>CU C Str-Size</li></ul>

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	СМ
UL Listed	No

### Logistics

Minimum Pack Quantity	1
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### For further technical assistance, please contact us

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47 Fast Industrial Park Drive

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





by Burndy Catalog ID: 1PLD7508

Prop 65 Notice

UV Black Plastisol Covered Al Distribution Connectors, Double Sided Entry, 8 Ports, #2 AWG- 750 Kcmil, 600 V, 3/8" Hex

# **Product Details**

### General

Hex Key	3/8
Installation Torque Recommended in-lb	500 in-lb
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	8
Physical Attribute - Number of Screws	8
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Temperature Rating	194
UPC	781810287453
UPC 12 Digit	7818102874533

### Dimensions

Dimension - Height fraction	3 in
Dimension - Height inch	3.00 in
Dimension - L Length Overall mm	283 mm
Dimension - Length Overall inch	11.13 in
Dimension - Screw Size inch	13/16
Dimension - Width inch	3.38 in
Dimension - Width mm	86 mm

# **Electrical Ratings**

Rating - Minimum Voltage	600	

Conductor - AL Str Size	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil
Conductor - AL Str Size Range	2 AWG-750 kcmil

Conductor - Copper Str Size	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil
Conductor - Copper Str Size Range	2 AWG-750 kcmil
Conductor Type	<ul><li>AL C Str-Size</li><li>CU C Str-Size</li></ul>

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	СМ
UL Listed	No

### Logistics

Minimum Pack Quantity	1
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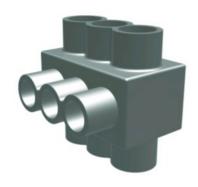
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47 East Industrial Park Drive Manchester, New Hampshire 03109 **Customer Service Hours:** 

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175





by Burndy Catalog ID: 1PLD7506

Prop 65 Notice

UV Black Plastisol Covered Al Distribution Connectors, Double Sided Entry, 6 Ports, #2 AWG- 750 Kcmil, 600 V, 3/8" Hex

# **Product Details**

### General

Hex Key	3/8
Insulation	Υ
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	Aluminum
Number Of Ports	6
Physical Attribute - Number of Screws	6
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Temperature Rating	194
UPC	781810287446
UPC 12 Digit	7818102874466

### Dimensions

Dimension - Height fraction	3 in
Dimension - Height inch	3.00 in
Dimension - L Length Overall mm	213 mm
Dimension - Length Overall inch	8.37 in
Dimension - Screw Size inch	13/16
Dimension - Width inch	3.38 in
Dimension - Width mm	86 mm

### **Electrical Ratings**

Rating - Minimum Voltage	600
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Conductor - AL Str Size	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil
Conductor - AL Str Size Range	2 AWG-750 kcmil

Conductor - Copper Str Size	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil
Conductor - Copper Str Size Range	2 AWG-750 kcmil
Conductor Type	<ul><li>AL C Str-Size</li><li>CU C Str-Size</li></ul>

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	СМ
UL Listed	No

### Logistics

Minimum Pack Quantity	1
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47 Fast Industrial Park Drive

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8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175