



## GP644C

by Burndy  
Catalog ID: GP644C

Prop 65 Notice

Mechanical Grounding Connector, 2 Cables to Rod or Pipe, 8 AWG (Sol.) - 4 AWG (Str.), 3/8" Pipe, 5/8" - 3/4" Rod, 3/8" Stud.

Features: High Copper Alloy Ground Connector For Joining A Range Of Parallel Cables Perpendicular To Rod, Pipe Or Column, Also Used With One Groove For Run, The Other For Tap To Equipment, High Copper Alloy Cast Body And DURIUM U-Bolts, Nuts, And Lockwashers Make The GP Suitable For Direct Burial In The Ground Or Concrete, One-Wrench Installation, UL467 Listed, Acceptable For Direct Burial In Earth Or Concrete, Ground Rod Size: 5/8 - 3/4 IN, Tube (ips) Size: 3/8 IN, Width: 2-1/8 IN, Installation Torque: 240 IN-LB, Height: 2-1/2 IN

## Product Details

### General

Application	For Joining A Range Of Parallel Copper Cables Perpendicular To Rod, Pipe Or Column, Direct Burial In Earth Or Concrete
Installation Torque Recommended in-lb	240 LBS/in
Material	Copper Alloy
Material Type - Screw	DURIUM™ Silicon Bronze
Plated	N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	GP
U Bolt Type	187
UPC	781810260531
UPC 12 Digit	7818102605311

### Dimensions

Dimension - B Length inch	1.50 in
Dimension - Height fraction	2-1/2 in
Dimension - Height inch	2.50 in
Dimension - L Length Overall mm	33 mm
Dimension - Length Overall inch	1.31 in
Dimension - Width fraction	2-1/8 in
Dimension - Width inch	2.12 in
Dimension - Width mm	54 mm

### Conductor Related

Conductor - Copper Solid Size	8;7;6;5;4;3
Conductor - Copper Solid Size Range	8-3
Conductor - Copper Str Size	9;8;7;6;5;4
Conductor - Copper Str Size B Range	0.375
Conductor - Copper Str Size Range	9-4

Conductor - Copper Tube Std Size	5/8;3/4
Conductor - Copper Tube Std Size Range	5/8-3/4
Conductor - Rod Size	5/8 in;3/4 in
Conductor - Rod Size Range	5/8 in-3/4 in

### Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
UL Listed	Yes

### Logistics

Minimum Pack Quantity	10
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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  
1-603-647-5299 (International)