



# GD1829, Mechanical Grounding Connector, 2 Cables to Rod or Pipe

By Burndy  
Catalog # [GD1829](#)

Mechanical Grounding Connector, 2 Parallel Cables to Rod or Pipe, 2/0 AWG (Sol.) - 250 kcmil, 2" to 2-3/8" Rod, 2" Pipe.



## Application

For Joining A Range Of Two Parallel Copper Cables To Rod Or Pipe And Burial In Ground Or Concrete

## General

EU RoHS Indicator	Yes
Installation Torque	240 LBS/in
Recommended in-lb	
Material	Copper Alloy, Cast
Material Type - Screw	DURIUM™ Silicon Bronze
Plated	N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	GD
U Bolt Type	257
UPC	781810260333
UPC 12 Digit	7818102603333

## Dimensions

Dimension - B Length inch	1.31 in
Dimension - Height fraction	4-3/8 in
Dimension - Height inch	4.38 in
Dimension - Width fraction	3-3/4 in
Dimension - Width inch	3.69 in
Dimension - Width mm	94 mm

## Conductor Related

Conductor - Copper Solid Size	2/0;3/0;4/0
Conductor - Copper Solid Size Range	2/0-4/0
Conductor - Copper Str Size	2/0;3/0;4/0;250
Conductor - Copper Str Size B Range	2
Conductor - Copper Str Size Range	2/0-250
Conductor - Copper Tube Std Size	2
Conductor - Copper Tube Std Size Range	2
Conductor - Rod Size	2 in
Conductor - Rod Size Range	2 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	1
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## Product Assets

- [3D Models - GD1829\\_MODEL-PDF](#)
- [3D Models - GD1829\\_MODEL-STEP](#)
- [3D Models - GD1829\\_MODEL-IGES](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - SD..013775-01](#)



