

GD2029, Mechanical Grounding Connector, 2 Cables to Rod or Pipe

By Burndy
Catalog # [GD2029](#)



Mechanical Grounding Connector, 2 Parallel Cables to Rod or Pipe, 2/0 AWG (Sol.) - 250 kcmil, 3" to 3-1/2" Rod, 3" Pipe.

Features

- Rated for Direct Burial in earth or concrete
- UL467 Listed for the US and Canadian Markets
- One-wrench installation

Application

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

General

| | |
|-----------------------|------------------------|
| Catalog Number | GD2029 |
| 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 | 258 |
| UPC | 781810260395 |
| UPC 12 Digit | 7818102603955 |

Dimensions

| | |
|-----------------------------|----------|
| Dimension - B Length inch | 1.50 in |
| Dimension - Height fraction | 5-5/8 in |
| Dimension - Height inch | 5.63 in |
| Dimension - Height mm | 143 mm |
| Dimension - Width fraction | 4-7/8 in |
| Dimension - Width inch | 4.81 in |
| Dimension - Width mm | 122 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 | 3 |
| Conductor - Copper Str Size Range | 2/0 AWG - 250 kcmil |
| Conductor - Copper Tube Std Size | 3 |
| Conductor - Copper Tube Std Size Range | 3 |

Certifications And Compliance

| | |
|---|---|
| Buy American Compliant | Contact Manufacturer |
| Certification - CSA Approved | No |
| Certification - ETL | No |
| Certification - UL Listed Direct Burial | Yes |
| Certification - UL Recognized | No |
| Certification - cULus Certified Listed | No |
| | TAA Compliant (All status valid till December 2024) |
| Industry Standard(s) | UL467 |
| Standards - Industry Standards Met | UL467 |
| Standards - RoHS Compliance Status | EX |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

Product Assets

- [3D Models - GD2029_MODEL-STEP](#)
- [3D Models - GD2029_MODEL-IGES](#)
- [3D Models - GD2029_MODEL-PDF](#)
- [Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_gdla](#)
- [Sales Drawings - SD..013775-01](#)