



## GB29G69HEX, Mechanical Grounding Connector, Cable to Bar

By Burndy  
Catalog # [GB29G69HEX](#)



Mechanical Grounding Connector, Cable to 1/4" Thick Bar, 2/0 AWG (Sol) -250 kcmil, 1/2" Stud, 1.5 IN Width.

### General

|                                 |                        |
|---------------------------------|------------------------|
| Catalog Number                  | GB29G69HEX             |
| Installation Torque             | 480 lb-in              |
| Recommended in-lb               |                        |
| Material                        | Copper Alloy           |
| Material Type - Screw           | DURIUM™ Silicon Bronze |
| Physical Attribute - Screw Type | Hexagonal Bolt         |
| Plated                          | N                      |
| Plating Type                    | Unplated               |
| UPC                             | 781810053904           |
| UPC 12 Digit                    | 7818100539044          |

### Dimensions

|                                 |            |
|---------------------------------|------------|
| Dimension - Height inch         | 1.75 in    |
| Dimension - L Length Overall mm | 38 mm      |
| Dimension - Length Overall inch | 1.50 in    |
| Dimension - Width fraction      | 1-24/25 in |
| Dimension - Width inch          | 1.96 in    |

### Conductor Related

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| Conductor - Copper Solid Size       | 2/0 AWG;3/0 AWG;4/0 AWG           |
| Conductor - Copper Solid Size Range | 2/0 AWG - 250 kcmil               |
| Conductor - Copper Str Size         | 2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil |
| Conductor - Copper Str Size Range   | 2/0 AWG - 250 kcmil               |

### 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                               | No    |

### Logistics

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

### Product Assets

- [3D Models - GB29G69HEX\\_MODEL-IGES](#)
- [3D Models - GB29G69HEX\\_MODEL-PDF](#)
- [3D Models - GB29G69HEX\\_MODEL-STEP](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 10020194](#)
- [Specifications - GB29G69HEX](#)