



## GP1629

by Burndy  
Catalog ID: GP1629

Prop 65 Notice

GROUND CONNECTOR RUN: IPS: 1" - 1/4" ROD: 1" - 5/8" COPPER CABLE:  
2/0 SOL. - 250 70mm<sup>2</sup> STR - 120mm<sup>2</sup> STR TORQUE: 240 LB-INNm 27.0

## Product Details

### General

|                                       |                        |
|---------------------------------------|------------------------|
| Installation Torque Recommended in-lb | 240 LBS/in             |
| Material                              | Copper Alloy           |
| Material Type - Screw                 | DURIUM™ Silicon Bronze |
| Plated                                | N                      |
| Plating Type                          | Unplated               |
| U Bolt Type                           | 204                    |
| UPC                                   | 781810117484           |
| UPC 12 Digit                          | 7818101174844          |

### Dimensions

|                                 |          |
|---------------------------------|----------|
| Bolt Size                       | 3/8 in   |
| Dimension - B Length inch       | 1.88 in  |
| Dimension - Height fraction     | 3-1/2 in |
| Dimension - Height inch         | 3.50 in  |
| Dimension - L Length Overall mm | 49 mm    |
| Dimension - Length Overall inch | 1.94 in  |
| Dimension - Width fraction      | 3 in     |
| Dimension - Width inch          | 3.00 in  |
| Dimension - Width mm            | 76 mm    |

### Conductor Related

|                            |                         |
|----------------------------|-------------------------|
| Conductor - Rod Size       | 1 5/8 in                |
| Conductor - Rod Size Range | 1 3/8" - 1 1/2"         |
| Conductor Size             | 2/0 AWG Sol - 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                          | Yes   |

## Logistics

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

### 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)