



# GB34T8TN

by Burndy  
Catalog ID: GB34T8TN

Prop 65 Notice

Mechanical Grounding Connector, Cable to 1/4" - 1" Thick Bar, 300 kcmil - 500 kcmil, 1/2" Stud, 2-1/3 IN Width Tin Plated

## Product Details

### General

|                                       |                        |
|---------------------------------------|------------------------|
| Installation Torque Recommended in-lb | 480 lb-in              |
| Material                              | Copper Alloy           |
| Material Type - Screw                 | DURIUM™ Silicon Bronze |
| Physical Attribute - Screw Type       | Hexagonal Bolt         |
| Plated                                | Y                      |
| Plating Type                          | Tin - Electro Plated   |
| UPC                                   | 781810117590           |
| UPC 12 Digit                          | 7818101175900          |

### Dimensions

|                                 |          |
|---------------------------------|----------|
| Dimension - Height inch         | 3.32 in  |
| Dimension - L Length Overall mm | 35 mm    |
| Dimension - Length Overall inch | 1.38 in  |
| Dimension - Width fraction      | 2-1/3 in |
| Dimension - Width inch          | 2.31 in  |

### Conductor Related

|                                     |                                                   |
|-------------------------------------|---------------------------------------------------|
| Conductor - Copper Solid Size Range | 300 KCMIL - 500 KCMIL                             |
| Conductor - Copper Str Size         | 300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil |
| Conductor - Copper Str Size Range   | 300 kcmil-500 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      | CM    |
| UL Listed                               | No    |

### Logistics

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

For further technical assistance, please contact us

**BURNDY Headquarters**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
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