

GB29T4, Mechanical Grounding Connector, Cable to Bar

By Burndy Catalog # GB29T4

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

Features

- High copper alloy ground connector for joining a range of cable to 1/4" thick bar
- Type GB separates cable from bar
- One-wrench installation
- UL467 Listed, Suitable for Direct Burial in earth or concrete

General

Catalog Number GB29T4
Installation Torque 480 lb-in

Recommended in-lb

Material Copper Alloy

Material Type - Screw DURIUM™ Silicon Bronze

Physical Attribute - Screw Type Oval Shank Bolt

Plated

 Plating Type
 Tin - Bright

 UPC
 781810231302

 UPC 14 Digit GTIN
 00781810231302

Dimensions

Dimension - D inch

Dimension - Height inch

Dimension - Height mm

Dimension - L Length Overall

1.08 in

2.32 in

59 mm

32 mm

mm

Dimension - Length Overall 1.25 in

inch

Dimension - Pad Width inch 1.78 in

Dimension - Width fraction 1-22/25 in

Dimension - Width inch 1.88in

Conductor Related

Conductor - Copper Solid Size 2/0 AWG;3/0 AWG;4/0 AWG



Conductor - Copper Solid Size 2/0 AWG - 250 kcmil

Range

Conductor - Copper Str Size 2/0 AWG;3/0 AWG;4/0

AWG:250 kcmil

Conductor - Copper Str Size 2/0 AWG - 250 kcmil

Range

Certifications And Compliance

Buy America(n) Qualified Contact Manufacturer

Certification - CSA Approved No
Certification - ETL No
Certification - UL Listed Direct Yes

Burial

Certification - UL Recognized No
Certification - cULus No
Industry Standard(s) UL467
Standards - Industry Standards UL467

Met

Standards - RoHS Compliance EX

Status

UL Listed Yes

Logistics

Minimum Pack Quantity 1

Product Assets

3D Models - GB29T4 MODEL-IGES

3D Models - GB29T4 MODEL-PDF

3D Models - GB29T4_MODEL-STEP

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 GB Lineart

Sales Drawings - sc091657-01

Specifications - GB29T4

