

GAR2229, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy Catalog # GAR2229

Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0 AWG (Sol) -250 kcmil, 4" Pipe, 4"-4-1/2" Rod, Bright Dipped.

Features

- Parallel or 90° Copper Cable Connection
- One-wrench installation
- · Rated for Direct Burial in earth or concrete

Application

For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Direct Burial Cable, Fence Post

General

Catalog Number **GAR2229 EU RoHS Indicator** Yes Installation Torque 240 LBS/in

Recommended in-lb

Material Copper Alloy

Material - Hardware DURIUM™ Silicon Bronze

Plated

Plating Type **Bright Dipped**

MECHANICAL CONNECTOR Sub Brand

Туре **GAR** U Bolt Type 261

UPC 781810237601 UPC 12 Digit 7818102376011

Dimensions

Dimension - B Length inch 4.50 in Dimension - Height fraction 6-3/8 in Dimension - Height inch 6.38 in Dimension - Height mm 162.1 mm Dimension - L Length Overall 46 mm

mm

Dimension - Length Overall 1.81 in

inch

Dimension - Outside Diameter 4.50 in

inch

Dimension - Width fraction 5-7/8 in Dimension - Width inch 5.81 in Dimension - Width mm 148 mm

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 1/0;2/0 AWG;3/0 AWG;4/0

> AWG;250 kcmil 1/0 -250 kcmil

Conductor - Copper Str Size

Range

Conductor - Copper Tube Std 4 IPS IPS

Conductor - Copper Tube Std 4 IPS IPS

Size Range

4 in

Conductor - Pipe or Round

Tube Size 4.0 - 4.5 in

Conductor - Rod Size Conductor Type • CU C Solid-Size

• CU C Str-Size

• CU Tube Std-Size

Rod-Size

Certifications And Compliance

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

Certification - cULus No Industry Standard(s) **UL467** Standards - Industry Standards UL467

Standards - RoHS Compliance FΧ

Status

UL Listed Yes

Product Assets

3D Models - GAR2229_MODEL-IGES

3D Models - GAR2229_MODEI-PDF

3D Models - GAR2229_MODEL-STEP

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_GAR_Lineart

Sales Drawings - SD..015789-01

Specifications - GAR2229



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