

# GC2929, Mechanical Grounding Connector, Two Cables to Bar

By Burndy Catalog # GC2929





### **Features**

· High copper alloy ground connector for joining a wide range

• Type GC separates cable from bar

Type GCM clamps cable direct to bar surface

• One wrench installation

UL467 Listed

Suitable for Direct Burial in earth or concrete

## Application

For Joining A Wide Range Of Two Parallel Copper Cables, Direct Burial In Concrete Or Ground

## General

Catalog Number GC2929 **EU RoHS Indicator** Yes Installation Torque 480 lb-in

Recommended in-lb

Material Copper

Material Type - Screw DURIUM™ Silicon Bronze

Physical Attribute - Screw Type Hexagonal Bolt

Plated

Plating Type Unplated

Sub Brand MECHANICAL CONNECTOR

Type GC.

**UPC** 781810231722 **UPC 14 Digit GTIN** 00781810231722

#### **Dimensions**

Dimension - Height inch 2.32 in Dimension - Height mm 58.9 mm Dimension - L Length Overall 32 mm

mm

Dimension - Length Overall 1.25 in

inch

Dimension - Width fraction 2 in Dimension - Width inch 2 04 in Dimension - Width mm 52 mm

1.25 in x 2.04 in x 2.32 in Dimensions

Height 2.32 in Length 1.25 in Width 2.04 in

of 2 parallel cables to 1/2" thick bar

Conductor Related

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

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**

TAA Compliant (All status valid Buy America(n) Qualified

FX

till December 2024)

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

Burial

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

Met

Standards - RoHS Compliance

Status

**UL** Listed Yes

Logistics

Minimum Pack Quantity

## **Product Assets**

3D Models - GC2929 MODEL-STEP 3D Models - GC2929 MODEL-PDF 3D Models - GC2929\_MODEL-IGES Catalogs - Burndy Grounding Catalog

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 GC Lineart

Sales Drawings - SC..091659-01

Specifications - GC2929

