

# GCM29, Mechanical Grounding **Connector, 2 Cables to Bar**

By Burndy Catalog # GCM29



Mechanical Grounding Connector, 2 Cables to 1/4" Thick Bar, 2/0 AWG (Sol) -250 kcmil, 1/2" Stud, 2.07 H.

## Application

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

#### General

Catalog Number	GCM29
EU RoHS Indicator	Yes
Installation Torque Recommended in-Ib	480 lb-in
Material	Copper Alloy
Material Type - Screw	DURIUM™ Silicon Bronze
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	Ν
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Туре	GCM
UPC	781810001776
UPC 12 Digit	7818100017766
Dimensions	

Dimension - Height inch	2.07 in
Dimension - L Length Overall mm	32 mm
Dimension - Length Overall inch	1.25 in
Dimension - Width fraction	1-8/9 in
Dimension - Width inch	1.90 in
Dimension - Width mm	48 mm

## **Conductor Related**

Conductor - Copper Solid Size	2/0 AWG;3/0 AWG;4/0 AWG		
Conductor - Copper Solid Size Range	2/0 AWG-250 KCMIL		
Conductor - Copper Str Size	2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil		
Conductor - Copper Str Size Range	2/0 AWG-250 kcmil		
Certifications And Compliance			
	Nie		

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

## **Product Assets**

3D Models - GCM29\_MODEL-STEP 3D Models - GCM29 MODEL-PDF 3D Models - GCM29\_MODEL-IGES Catalogs - Full Line BURNDY Catalog Catalogs - Section E2 - Mechanical Grounding Customer Notices - Prop 65 Notice Product Cross Section Image(s) - BUR\_GCM\_LineArt Sales Drawings - sc091660-01

