

# 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

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	2.07 in
Dimension - L Length Overall 3 mm	32 mm
Dimension - Length Overall 1 inch	l.25 in
Dimension - Width fraction 1	l-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		

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

# Logistics

Minimum Pack Quantity

### **Product Assets**

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

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