



# GBM29, Mechanical Grounding Connector, Cable to Bar

By Burndy  
Catalog # [GBM29](#)

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



## Application

For Copper Cable To Bar, Direct Burial Cable

## General

EU RoHS Indicator	Yes
Installation Torque Recommended in-lb	480 lb-in
Material	Copper Alloy
Material Type - Screw	DURIUM™ Silicon Bronze
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	GBM
UPC	781810231456
UPC 12 Digit	7818102314566

## Dimensions

Dimension - Height inch	2.07 in
Dimension - L Length Overall mm	32 mm
Dimension - Length Overall inch	1.25 in
Dimension - Width fraction	1-5/6 in
Dimension - Width inch	1.84 in
Dimension - Width mm	47 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	1
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## Product Assets

[3D Models - GBM29\\_MODEL-STEP](#)  
[3D Models - GBM29\\_MODEL-IGES](#)  
[3D Models - GBM29\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - sc091658-01](#)



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