



# GBM34, Mechanical Grounding Connector, Cable to Bar

By Burndy  
Catalog # [GBM34](#)



Mechanical Grounding Connector, Cable to 1/4" Thick Bar, 300 kcmil - 500 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	781810231463
UPC 12 Digit	7818102314633

## Dimensions

Dimension - Height inch	2.32 in
Dimension - L Length Overall mm	35 mm
Dimension - Length Overall inch	1.38 in
Dimension - Width fraction	2-2/9 in
Dimension - Width inch	2.22 in
Dimension - Width mm	56 mm

## Conductor Related

Conductor - Copper Solid Size Range	300 KCMIL - 500 KCMIL
Conductor - Copper Str Size	300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	300 kcmil - 500 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 - GBM34\\_MODEL-IGES](#)  
[3D Models - GBM34\\_MODEL-PDF](#)  
[3D Models - GBM34\\_MODEL-STEP](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Product Cross Section Image\(s\) - BUR\\_GBM\\_Lineart](#)  
[Sales Drawings - sc091658-01](#)



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