



GAR1129, Mech Grounding Connector, Cable to Rod or Pipe

By Burndy
Catalog # [GAR1129](#)



Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0 AWG (Sol.) - 250 kcmil, 1/2" Rod, 1/4" Pipe, Bright Dipped

Features

- Parallel or 90° Copper Cable Connection
- One-wrench installation
- Rated for Direct Burial in earth or concrete

Application

For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Direct Burial Cable, Fence Post

Specifications

Certification - UL Recognized	No
Certification - cULus	No
EU RoHS Indicator	Yes
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
Certification - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Pipe or Round Tube Size Range	1/4 in
Conductor - Rod Size Range	1/2 in
Conductor - Copper Str Size	250 kcmil
Conductor - Rod Size	.5 in
Conductor - Copper Solid Size	2/0 AWG
Conductor - Copper Solid Size Range	2/0 AWG-4/0 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size • CU Tube Std-Size • Rod-Size
Conductor - Copper Str Size Range	1/0 AWG - 250 kcmil
Conductor - Copper Tube Std Size Range	1/4 IPS IPS
Conductor - Copper Tube Std Size	1/4 IPS IPS

Dimensions

Package Height	0.000 in
Dimension - Height mm	63.5 mm
Dimension - Height inch	2.50 in
Dimension - Height fraction	2-1/2 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	46 mm
Dimension - Outside Diameter inch	0.54 in
Dimension - Width fraction	1-7/8 in
Dimension - Width mm	48 mm
Dimension - Width inch	1.88 in
Dimension - B Length inch	1.75 in
Dimension - Length Overall inch	1.81 in

Force Related

Installation Torque	240 LBS/in
Recommended in-lb	
Installation Torque	240 Lb in
Recommended Run in-lb	

General

Material - Hardware	DURIUM™ Silicon Bronze
Plated	N
Sub Brand	MECHANICAL CONNECTOR
UPC	781810231401
Type	GAR
U Bolt Type	271
Material	Copper
Plating Type	Bright Dipped
UPC 12 Digit	781810231401
UPC 14 Digit GTIN	00781810231401

Logistics

Pallet Quantity	2000
Carton Quantity	40

Product Assets

[Catalog \[English\]](#)