



GAR164C, Mech Grounding Connector, Cable to Rod or Pipe

By Burndy
Catalog # [GAR164C](#)



Mechanical Grounding Connector, Cable to Rod or Pipe, 8 AWG (Sol.) - 4 AWG (Str.), #11 Rebar, 1-3/8" to 1-1/2" Rod, 1-1/4" Pipe

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
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance	EX
Status	
Certification - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Rebar Size	11
Conductor - Pipe or Round Tube Size Range	1-1/4 in
Conductor - Rebar Size Range	11
Conductor - Rod Size Range	1 3/8 in-1 1/2 in
Conductor - Copper Str Size	4 AWG
Conductor - Rod Size	1.380-1.66 in
Conductor - Copper Solid Size	8 AWG
Conductor - Copper Solid Size Range	8 AWG-3 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size • CU Tube Std-Size • Rod-Size
Conductor - Copper Str Size Range	9 AWG - 4 AWG
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	88.9 mm
Dimension - Height inch	3.50 in
Dimension - Height fraction	3-1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	33 mm
Dimension - Outside Diameter inch	1.66 in
Dimension - Width fraction	3 in
Dimension - Width mm	76 mm
Dimension - Width inch	3.00 in
Dimension - B Length inch	1.88 in
Dimension - Length Overall inch	1.31 in

Force Related

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

General

Product Family	Grounding and Bonding Connectors>Copper Mechanical Grounding Connectors>Cable(s) to Ground Rod/Pipe/Tube (GAR/GD/GK)>Single Conductor(GAR)
Material - Hardware Plated	DURIUM™ Silicon Bronze No
Sub Brand	MECHANICAL CONNECTOR
Product Type	Mechanical
UPC	781810233207
Type	GAR
U Bolt Type	204
Material	Copper
Plating Type	Bright Dipped
UPC 12 Digit	781810233207
UPC 14 Digit GTIN	00781810233207

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	45



A Hubbell brand