BURNDY

GAR224C, Mechanical Grounding Connector, Cable to Rod or Pipe



By Burndy
Catalog # GAR224C

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

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

Conductor

Conductor - Pipe or Round Tube Size	4 in
Conductor - Rod Size	4.0 - 4.5 in
Conductor - Copper Str Size	• 9 AWG • 8 AWG • 7 AWG • 6 AWG • 5 AWG • 4 AWG
Conductor - Copper Solid Size	• 8 AWG • 7 AWG • 6 AWG • 5 AWG • 4 AWG • 3 AWG
Conductor - Copper Solid Size Range	8 AWG-4 AWG
Conductor - Copper Str Size Range	9 AWG - 4 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size • CU Tube Std-Size • Rod-Size
Conductor - Copper Tube Std Size	4 IPS IPS
Conductor - Copper Tube Std Size Range	4 IPS IPS

Dimensions

Dimension - Outside Diameter inch	4.50 in
Dimension - L Length Overall mm	33 mm
Dimension - Height fraction	6-3/8 in
Dimension - Height inch	6.38 in
Dimension - Height mm	162.1 mm
Dimension - Width fraction	5-7/8 in
Dimension - Width inch	5.81 in
Dimension - Width mm	148 mm
Dimension - B Length inch	4.50 in
Dimension - Length Overall inch	1.31 in

Force Related

Installation Torque Recommended in-lb	240 LBS/in

General

Material - Hardware	DURIUM™ Silicon Bronze
Sub Brand	MECHANICAL CONNECTOR
Plated	N
Type	GAR
U Bolt Type	261
UPC 12 Digit	781810237205
UPC 14 Digit GTIN	00781810237205
Material	Copper Alloy
Plating Type	Bright Dipped
UPC	781810237205

Logistics

Minimum Pack Quantity	1
Carton Quantity	12
Pallet Quantity	432

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