

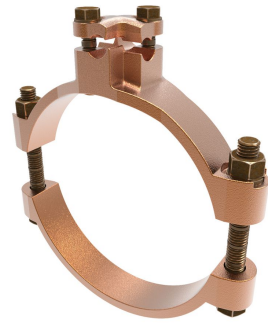


GAR8629, Mech Grounding Conn, Cable to Rod or Pipe, IEEE 837

By Burndy

Catalog # [GAR8629](#)

GAR - Mechanical Grounding Connector, Cable to Rod, Fence Post or Pipe, 1 Parallel or Perpendicular Cable



Features

- IEEE 837-2014 Qualified
- Third-party laboratory test results available
- UL467
- High Copper Alloy Cast Body with Silicon Bronze Hardware
- Parallel or 90° Copper Cable Connection
- Rated for Direct Burial in earth or concrete
- Installation Torque: 480 IN-LB

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	• UL467 • IEEE 837 2014 Qualified
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	6 in
Conductor - Copper Str Size	• 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil
Conductor - Copper Solid Size	• 2/0 AWG • 3/0 AWG • 4/0 AWG
Conductor - Copper Solid Size Range	2/0 AWG - 250 kcmil
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	6 IPS IPS
Conductor - Copper Tube Std Size	6 IPS IPS

Dimensions

Package Height	0.000 in
Dimension - Height mm	223.8 mm
Dimension - Height inch	8.81 in
Dimension - Height fraction	8-13/16 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	6.63 in
Dimension - Width fraction	8-3/8 in
Dimension - Width mm	213 mm
Dimension - Width inch	8.38 in
Dimension - B Length inch	1.25 in
Dimension - Length BB inch	1.81 in
Dimension - Length Overall inch	1.81 in

Force Related

Installation Torque	480 lb-in
Recommended in-lb	

General

Material - Hardware	DURIUM™ Silicon Bronze
Plated	N
UPC	781810030929
Material	Cast Copper Alloy
Plating Type	Bright Dipped
UPC 12 Digit	781810030929
UPC 14 Digit GTIN	00781810030929

Logistics

Minimum Pack Quantity	1
Pallet Quantity	350
Carton Quantity	2

Product Assets

[Catalog \[English\]](#)



A Hubbell brand