



GC15A, Mechanical Grounding Connector, Cable to Water Pipe, #14-1/0 AWG, 1/2"-1" Pipe, Al/Cu Rated

By Burndy
Catalog # [GC15A](#)

Mechanical Ground Connector; Cable to Water Pipe

Features

- Dual-rated for both copper and aluminum conductors providing maximum flexibility
- Tin-plated to provide contact resistance and prevent galvanic corrosion
- Clamps are range taking, only 3 catalog numbers cover the complete range of applications from 1/2 to 4 inches
- UL467 Listed

Application

For Use With Either Copper Or Aluminum Conductors To Copper Water Pipe, Galvanized Pipe Or Steel Conduit

Specifications

EU RoHS Indicator	Yes
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
Certification - UL Listed Direct Burial	No
UL Listed	Yes

Conductor

Conductor - Pipe or Round Tube Run Range	1/2 -1
Conductor - Pipe or Round Tube Run	• 1/2 • 3/4 • 1
Conductor - AL Str Size	• 8 AWG • 6 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0 AWG • 2/0 AWG • 3/0 AWG • 4/0 AWG
Conductor - AL Str Size Range	8 AWG-4/0 AWG
Conductor - Copper Str Size	• 14 AWG • 12 AWG • 10 AWG



Conductor - Copper Solid Size	• 9 AWG
	• 8 AWG
	• 7 AWG
	• 6 AWG
	• 5 AWG
	• 4 AWG
	• 3 AWG
	• 2 AWG
	• 1 AWG
	• 1/0
	• 14 AWG
	• 13 AWG
	• 12 AWG
	• 11 AWG
	• 10 AWG
	• 9 AWG
	• 8 AWG
Conductor - Copper Solid Size Range	• 7 AWG
	• 6 AWG
	• 5 AWG
	• 4 AWG
	• 3 AWG
	• 2 AWG
	• 1 AWG
	• 1/0 AWG
	14 AWG-1/0 AWG
Conductor Type	• AL C Str-Size
	• CU C Solid-Size
	• CU C Str-Size
	• Pipe or Tube Round-Run
Conductor - Copper Str Size Range	14 AWG - 1/0 AWG
Current	
Voltage - Maximum	600 V
Dimensions	
Dimension - Pad Width inch	0.69 in
Package Height	3.000 in
Dimension - Height mm	0 mm
Package Weight	3.660 lb.
Package Length	10.700 in
Package Width	5.550 in
Dimension - L Length Overall mm	57 mm

Dimension - Width fraction 11/16 in
Dimension - Hole Size mm 10 mm
Dimension - Hole Size inch 0.40 in
Dimension - Width mm 18 mm
Dimension - Width inch 0.69 in
Dimension - Length Overall 2.25 in
inch

Force Related

Installation Torque 180 LBS/in
Recommended in-lb

General

Material Type - Screw Steel
Physical Attribute - Screw Type Slot
Plated Y
Sub Brand MECHANICAL CONNECTOR

UPC 781810240007
Type GC-A, Dual Rated
Material Aluminum
Plating Type Tin
UPC 12 Digit 781810240007
UPC 14 Digit GTIN 00781810240007

Logistics

Pallet Quantity 6000
Carton Quantity 250

Operational

Temperature Rating -0.4

Product Assets

[Catalog \[English\]](#)



A Hubbell brand