



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

By Burndy
Catalog # [GC15A](#)



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

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

General

Catalog Number	GC15A
EU RoHS Indicator	Yes
Installation Torque Recommended in-lb	180 LBS/in
Material	Aluminum
Material Type - Screw	Steel
Physical Attribute - Screw Type	Slot
Plated	Y
Plating Type	Tin
Sub Brand	MECHANICAL CONNECTOR
Temperature Rating	-0.4
Type	GC-A, Dual Rated
UPC	781810240007
UPC 12 Digit	7818102400077

Dimensions

Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	57 mm
Dimension - Length Overall inch	2.25 in
Dimension - Pad Width inch	0.69 in
Dimension - Width fraction	11/16 in
Dimension - Width inch	0.69 in
Dimension - Width mm	18 mm

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

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 Solid Size	14 AWG;13 AWG;12 AWG;11 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - Copper Solid Size Range	14 AWG-1/0 AWG
Conductor - Copper Str Size	14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0
Conductor - Copper Str Size Range	14 AWG - 1/0 AWG
Conductor - Pipe or Round Tube Run	1/2 ;3/4 ;1
Conductor - Pipe or Round Tube Run Range	1/2 -1
Conductor Type	<ul style="list-style-type: none">• AL C Str-Size• CU C Solid-Size• CU C Str-Size• Pipe or Tube Round-Run

Certifications And Compliance

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

Logistics

Carton Quantity	250
Minimum Pack Quantity	1

Product Assets

[3D Models - GC15A_MODEL-IGES](#)
[3D Models - GC15A_MODEL-STEP](#)
[3D Models - GC15A_MODEL-PDF](#)



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