



GX294C, Mechanical Grounding Connector, Cable Cross Connection

By Burndy
Catalog # [GX294C](#)



Cast Cu Alloy Ground Connector, 2/0 AWG Sol - 250 Kcmil(A), #8 Sol - #4 Str AWG(AA), 1/2" Rod Dia., Bronze H/W.

Features

- Rated for Direct Burial in earth or concrete
- UL467 Listed
- One wrench installation

General

Catalog Number	GX294C
Installation Torque	240 LBS/in
Recommended in-lb	
Material	Copper Alloy
Material Type - Screw Plated	DURIUM™ Silicon Bronze N
Plating Type	Unplated
U Bolt Type	222
UPC	781810260678
UPC 14 Digit GTIN	00781810260678

Dimensions

Dimension - Height fraction	2-3/4 in
Dimension - Height inch	2.75 in
Dimension - Height mm	69.9 mm
Dimension - L Length Overall mm	48 mm
Dimension - Length Overall inch	1.88 in
Dimension - Width fraction	1-7/8 in
Dimension - Width inch	1.88 in
Dimension - Width mm	48 mm

Conductor Related

Conductor - Copper Solid Size A	2/0;3/0;4/0
Conductor - Copper Solid Size A Range	2/0-4/0
Conductor - Copper Solid Size B	8;7;6;5;4;3
Conductor - Copper Solid Size B Range	2/0-4/0

Conductor - Copper Str Size A	1/0;2/0;3/0;4/0;250
Conductor - Copper Str Size A Range	1/0-250
Conductor - Copper Str Size B	9;8;7;6;5;4
Conductor - Copper Str Size B Range	9-4
Conductor - Copper Tube Std Size	0.5
Conductor Type	• CU C Str-Size A • CU C Solid-Size A • CU C Str-Size B • CU C Solid-Size B

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
UL Listed	Yes

Product Assets

- [Catalogs - Burndy Grounding Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_gxla](#)
- [Sales Drawings - sd013779-01](#)
- [Specifications - GX294C Specification Sheet English](#)
- [Specifications - GX294C Specification Sheet French](#)