

## GC2525CT, Mechanical Grounding Connector, One to Two Cables to Bar

By Burndy  
Catalog # [GC2525CT](#)



Cast Copper Alloy Cable Tray Ground Clamp, #6 Sol. (.162 Dia.)  
-1/0 Str. (.372 Dia.), 1.12 in L, 1.45 in W, Tin Plated

### Features

- Cable Tray Ground Clamp of tin-plated cast copper
- Accommodates either one or two conductors, copper or aluminum cable
- Low profile head with deep Phillips recess
- Galvanized steel bolt has ribbed neck preventing rotation during installation when installed in a 0.44 diameter hole
- Rated for Direct Burial in earth or concrete
- UL467 Listed for the US and Canadian Markets with copper conductor only

### Application

For Direct Burial Applications In Concrete Or Earth And For Used With Aluminum Or Galvanized Steel Cable Tray

### Specifications

Buy American Compliant	No
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 - Copper Str Size	7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0
Conductor - AL Str Size	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - AL Str Size Range	6 AWG-1/0 AWG

Conductor - Copper Solid Size	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG
Conductor - Copper Solid Size Range	6 AWG-1/0 AWG
Conductor - Copper Str Size Range	7 AWG - 1/0 AWG

### Dimensions

Dimension - Height inch	1.95 in
Dimension - Height mm	49.5 mm
Dimension - Width inch	1.45 in
Dimension - Width mm	37 mm
Dimension - B Length inch	1.12 in
Dimension - Cross Flats inch	0.56 in

### Force Related

Installation Torque Recommended in-lb	240 lb-in
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### General

Sub Brand	MECHANICAL CONNECTOR
Plated	Y
Type	GC-CT
UPC 12 Digit	781810035504
UPC 14 Digit GTIN	00781810035504
Material	Copper Alloy
Plating Type	Tin
UPC	781810035504

### Logistics

Minimum Pack Quantity	1
Carton Quantity	50
Pallet Quantity	7200

### Product Assets

[Catalog \[English\]](#)