



GC3434

by Burndy
Catalog ID: GC3434

Prop 65 Notice

Mechanical Grounding Connector, 2 Copper Cables to 1/4" Thick Bar, 300 kcmil - 500 kcmil, 1/2" Stud.

Features: High Copper Alloy Ground Connector For Joining A Wide Range Of Two Parallel Cables To 1/4 IN Thick Bar, Type GC Separates Cable From Bar, GCM Clamps Cable To Bar Surface, One-Wrench Installation, UL467 Listed, The High Copper Alloy Cast Body And DURIMUM Bolts, Nuts, And Lockwashers Make The GC And GCM Suitable For Direct Burial In Concrete Or Ground, Width: 2-7/8 IN, Installation Torque: 240 IN-LB, Bar Thickness: 1/4 IN, Height: 2-7/8 IN

Product Details

General

Application	For Joining A Wide Range Of Two Parallel Copper Cables, Direct Burial In Concrete Or Ground
Installation Torque Recommended in-lb	480 lb-in
Material	Copper
Material Type - Screw	DURIMUM™ Silicon Bronze
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	GC
UPC	781810231753
UPC 12 Digit	7818102317533

Dimensions

Dimension - Height inch	2.82 in
Dimension - L Length Overall mm	41 mm
Dimension - Length Overall inch	1.62 in
Dimension - Width fraction	2-5/9 in
Dimension - Width inch	2.56 in
Dimension - Width mm	65 mm
Height	2.82 in
Length	1.62 in
Width	2.56 in

Conductor Related

Conductor - Copper Solid Size Range	300 KCMIL - 500 KCMIL
Conductor - Copper Str Size	300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	300 kcmil-500 kcmil

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

Logistics

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters
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Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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1-603-647-5299 (International)