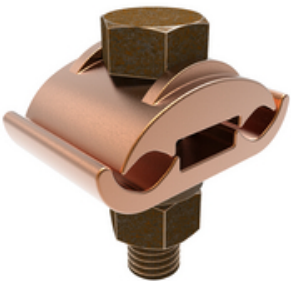




GC3434, Mechanical Grounding Connector, 2 Cables to Bar

By Burndy
Catalog # [GC3434](#)

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



Application

For Joining A Wide Range Of Two Parallel Copper Cables, Direct Burial In Concrete Or Ground

General

| | |
|---------------------------------------|------------------------|
| Catalog Number | GC3434 |
| EU RoHS Indicator | Yes |
| Installation Torque Recommended in-lb | 480 lb-in |
| Material | Copper |
| Material Type - Screw | DURIUM™ 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 |
| Dimensions | 1.62 in x 2.56 in x 2.82 in |
| 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 |
|-----------------------|---|

Product Assets

[3D Models - GC3434_MODEL-IGES](#)
[3D Models - GC3434_MODEL-PDF](#)
[3D Models - GC3434_MODEL-STEP](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section E2 - Mechanical Grounding](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_GC_Lineart](#)
[Sales Drawings - SC..091659-01](#)



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