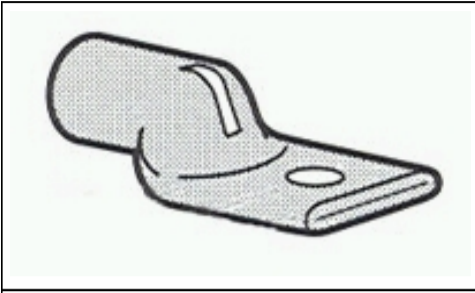


325305 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



325305

[Active](#)

AMPOWER Terminals

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Power Generation and Distribution Application
- ? Wire Size (AWG/CM) = 1/0 AWG [50 - 60²]
- ? Wire Range = 83700 - 119500 CMA
- ? Terminal Type = Standard
- ? Stud Size = 1/2 [M12]

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Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [TERMINAL, AMPOWER WIRE SIZE: 1/0 AWG](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- ? Terminal Type = Standard
- ? [Stud Size](#) = 1/2 [M12]
- ? [Stud Diameter \(mm \[in\]\)](#) = 12.70 [0.500]
- ? Material = Copper (Annealed) per ASTM B -75
- ? Body Style = Straight
- ? Tongue Material Thickness (mm [in]) = 2.54 [0.100]
- ? Finish = Tin
- ? Comment = Electrodeposited Tin Plate per MIL T-10727.

Body Related Features:

- ? [Wire Size \(AWG/CM\)](#) = 1/0 AWG [50 - 60²]
- ? [Wire Range \(CMA\)](#) = 83,700 - 119,500
- ? [Stud Hole Diameter \(mm \[in\]\)](#) = 13.08 [0.515]
- ? [Number of Holes](#) = 1
- ? [Barrel I.D. Min. \(mm \[in\]\)](#) = 11.63 [0.458]
- ? [Barrel Length](#) = Standard
- ? [Inspection Slot](#) = With

Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Operation/Application:

- ? Application = Power Generation and Distribution

Packaging Related Features:

- ? Packaging Quantity = 50

Other:

- ? Brand = AMP