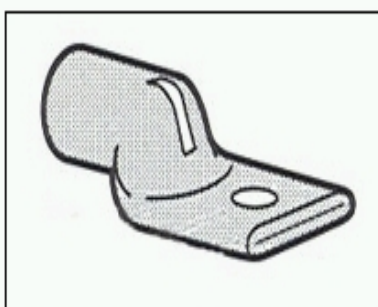


325605 Product Details

Have a Question?

Chat with a Product Information Specialist



325605

TE Internal Number: 325605

Active

[View 3D PDF](#)

AMPOWER Terminals

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

Product Highlights:

- Product Classification = Connectors - Terminals and Splices
- Power Generation and Distribution Application
- Wire Size (AWG/CM) = 4/0 AWG [100-125²]
- Wire Range = 190000 - 231000 CMA
- Terminal Configuration = Standard

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [TERMINAL, AMPOWER, WIRE SIZE: 4/0 AWG](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: [\(CAD Format & Compression Information\)](#)

- [2D Drawing](#) (DXF, Version R)
- [3D Model](#) (IGES, Version R)
- [3D Model](#) (STEP, Version R)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Classification = Connectors - Terminals and Splices
- Terminal Configuration = 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]) = 3.30 [0.130]
- Finish = Tin
- Comment = Electrodeposited Tin Plate per MIL-T-10727.

Body Related Features:

- [Wire Size \(AWG/CM\)](#) = 4/0 AWG [100-125²]
- [Wire Range \(CMA\)](#) = 190,000 - 231,000
- [Stud Hole Diameter \(mm \[in\]\)](#) = 13.08 [0.515]
- [Number of Holes](#) = 1
- [Barrel I.D. Min. \(mm \[in\]\)](#) = 16.46 [0.648]
- [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

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