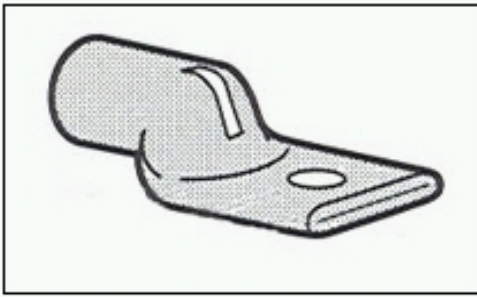


325405 Product Details

[Live Product Chat](#)



325405

TE Part Number: 325405

[Active](#)

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AMPOWER Terminals

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

Product Highlights:

- Power Generation and Distribution Application
- Wire Size (AWG/CM) = 2/0 AWG [67-70²]
- Wire Range = 119500 - 150500 CMA
- Terminal Type = Standard
- Stud Size = 1/2 [M12]

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Documentation & Additional Information

Product Drawings:

- [TERMINAL, AMPOWER WIRE SIZE: 2/0 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]) = 2.79 [0.110]
- Finish = Tin
- Comment = Electrodeposited Tin Plate per MIL-T-10727.

Body Related Features:

- [Wire Size \(AWG/CM\)](#) = 2/0 AWG [67-70²]
- [Wire Range \(CMA\)](#) = 119,500 - 150,500
- [Stud Hole Diameter \(mm \[in\]\)](#) = 13.08 [0.515]
- [Number of Holes](#) = 1
- [Barrel I.D. Min. \(mm \[in\]\)](#) = 13.03 [0.513]
- [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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