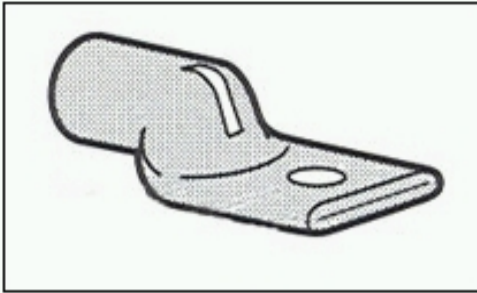


325705 Product Details

 [Live Product Chat](#)



325705

TE Part Number: 325705

 [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) = 250,000 CM
- Wire Range = 231000 - 275000 CMA
- Terminal Type = Standard
- Stud Size = 1/2 [M12]

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Documentation & Additional Information

Product Drawings:

- [TERMINAL, AMPOWER, WIRE SIZE: 250 MCM \(PDF, English\)](#)

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]) = 3.81 [0.150]
- Finish = Tin
- Comment = Electrodeposited Tin Plate per MIL-T-10727.

Body Related Features:

- [Wire Size \(AWG/CM\)](#) = 250,000 CM
- [Wire Range \(CMA\)](#) = 231,000 - 275,000
- [Stud Hole Diameter \(mm \[in\]\)](#) = 13.08 [0.515]
- [Number of Holes](#) = 1
- [Barrel I.D. Min. \(mm \[in\]\)](#) = 17.53 [0.690]
- [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 = 25

Other:

- Brand = AMP

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