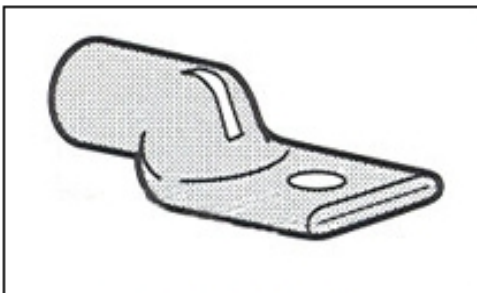


## 325803-1 Product Details

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



### 325803-1

TE Part Number: 325803-1

[Active](#)

[Add to Part List](#)

### AMPOWER Terminals

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

#### Product Highlights:

- Power Generation and Distribution Application
- Wire Size (AWG/CM) = 300,000 CM
- Wire Range = 275000 - 325000 CMA
- Terminal Type = Standard
- Stud Size = 3/8 [9.53]

[View all Features](#) | [Find Similar Products](#)

### 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: 300 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](#) = 3/8 [9.53]
- [Stud Diameter \(mm \[in\]\)](#) = 9.53 [0.375]
- Material = Copper (Annealed) per ASTM B-75
- Body Style = Straight
- Tongue Material Thickness (mm [in]) = 4.06 [0.160]
- Finish = Tin
- Comment = Electrodeposited Tin Plate per MIL-T-10727.

#### Body Related Features:

- [Wire Size \(AWG/CM\)](#) = 300,000 CM
- [Wire Range \(CMA\)](#) = 275,000 - 325,000
- [Stud Hole Diameter \(mm \[in\]\)](#) = 9.91 [0.390]
- [Number of Holes](#) = 1
- [Barrel I.D. Min. \(mm \[in\]\)](#) = 19.25 [0.758]
- [Barrel Length](#) = Standard
- [Inspection Slot](#) = Without

#### 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