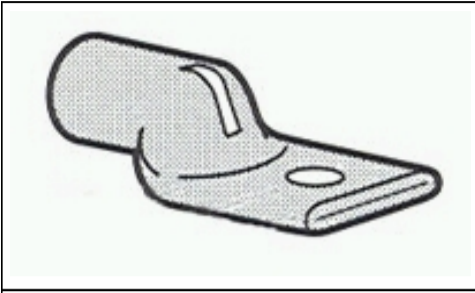


## 325502 Product Details

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



**325502**

[Active](#)

### AMPOWER Terminals

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

#### Product Highlights:

- ? Power Generation and Distribution Application
- ? Wire Size (AWG/CM) = 3/0 AWG [80 - 95<sup>2</sup>]
- ? Wire Range = 150500 - 190000 CMA
- ? Terminal Type = Standard
- ? Stud Size = 5/16 [M8]

[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: 3/0 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](#) = 5/16 [M8]
- ? [Stud Diameter \(mm \[in\]\)](#) = 7.92 [0.312]
- ? Material = Copper (Annealed) per ASTM B -75
- ? Body Style = Straight
- ? Tongue Material Thickness (mm [in]) = 3.05 [0.120]
- ? Finish = Tin
- ? Comment = Electrodeposited Tin Plate per MIL T-10727.

#### Body Related Features:

- ? [Wire Size \(AWG/CM\)](#) = 3/0 AWG [80 - 95<sup>2</sup>]
- ? [Wire Range \(CMA\)](#) = 150,500 - 190,000
- ? [Stud Hole Diameter \(mm \[in\]\)](#) = 8.33 [0.328]
- ? [Number of Holes](#) = 1
- ? [Barrel I.D. Min. \(mm \[in\]\)](#) = 14.63 [0.576]
- ? [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