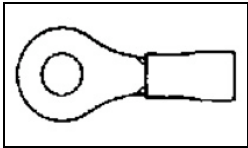


## 324044 Product Details



**324044**

TE Internal Number: 324044

 [Active](#)

 [View 3D PDF](#)

### Ring and Spade Tongue Terminals

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

#### Product Highlights:

- Terminal Shape = Ring Tongue
- Receptacle Style = Straight
- Body Style = TERMINYL
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

[View all Features](#)

### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#)

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### Documentation & Additional Information

#### Product Drawings:

- [TERMINAL, RING TONGUE, TERMINYL, WIRE SIZE: 8 AWG](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- [AEROSPACE & DEFENSE](#) (PDF, English)

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

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

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

[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:

- [Terminal Shape](#) = Ring Tongue
- [Receptacle Style](#) = Straight
- [Body Style](#) = TERMINYL
- [Barrel Type](#) = Closed Barrel
- [Wire/Cable Type](#) = Regular Wire
- [Insulation](#) = Yes
- [Insulation Support](#) = Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 6.50 [.256] Max.
- [Stud Diameter \(mm \[in\]\)](#) = 7.92 [0.312]
- Stud Size = 5/16 [M8]
- [Shape](#) = RING-047
- [Heavy Duty](#) = No
- [Material](#) = Copper
- [Finish](#) = Tin
- Tongue Material Thickness (mm [in]) = 1.09 [0.043]
- Color = Red
- Insulation Material = Nylon

#### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 8.00<sup>2</sup> [8]
- Wire Range (CMA) = 13,100 – 20,800

#### Contact Related Features:

- Class = 2

#### Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = MS25036-117
- [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

#### Packaging Related Features:

- [Packaging Method](#) = Loose Piece

#### Other:

- Brand = AMP