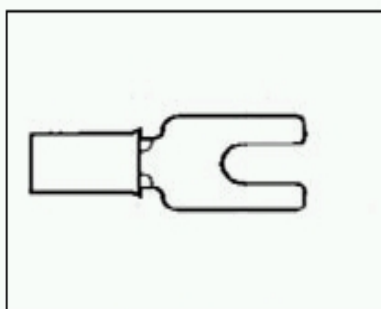


## 8-327717-1 Product Details

Have a Question?

Chat with a Product Information Specialist



8-327717-1

TE Internal Number: 8-327717-1

Active

[View 3D PDF](#)

### Ring and Spade Tongue Terminals

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

#### Product Highlights:

- Terminal Shape = Spade Tongue
- Receptacle Style = Straight
- Body Style = PIDG
- 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](#)

### Documentation & Additional Information

#### Product Drawings:

- [WIRE TERMINAL PIDG SPADE \(PDF, English\)](#)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- [Pre-Insulated Diamond Grip \(PIDG\) Terminals, Splices...](#) (PDF, English)

#### Instruction Sheets:

- None Available

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

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

#### 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 Shape](#) = Spade Tongue
- [Receptacle Style](#) = Straight
- [Body Style](#) = PIDG
- [Barrel Type](#) = Closed Barrel
- [Wire/Cable Type](#) = Regular Wire
- [Insulation](#) = Yes
- [Insulation Support](#) = Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 3.18 [.125] Max.
- [Stud Diameter \(mm \[in\]\)](#) = 2.84 [0.112]
- Stud Size = 4
- [Shape](#) = SPADE-020
- [Heavy Duty](#) = No
- [Material](#) = Copper
- [Finish](#) = Tin
- Tongue Material Thickness (mm [in]) = 0.84 [0.033]
- Color = Red
- Insulation Material = Nylon

#### Electrical Characteristics:

- Voltage (VAC) = 300

#### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.30-1.40<sup>2</sup> [22-16]
- Wire Range (CMA) = 509 - 3,260

#### Industry Standards:

- Government/Industry Qualification = No
- [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
- Packaging Quantity = 100/Box

#### Other:

- Brand = AMP

BOOKMARK

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