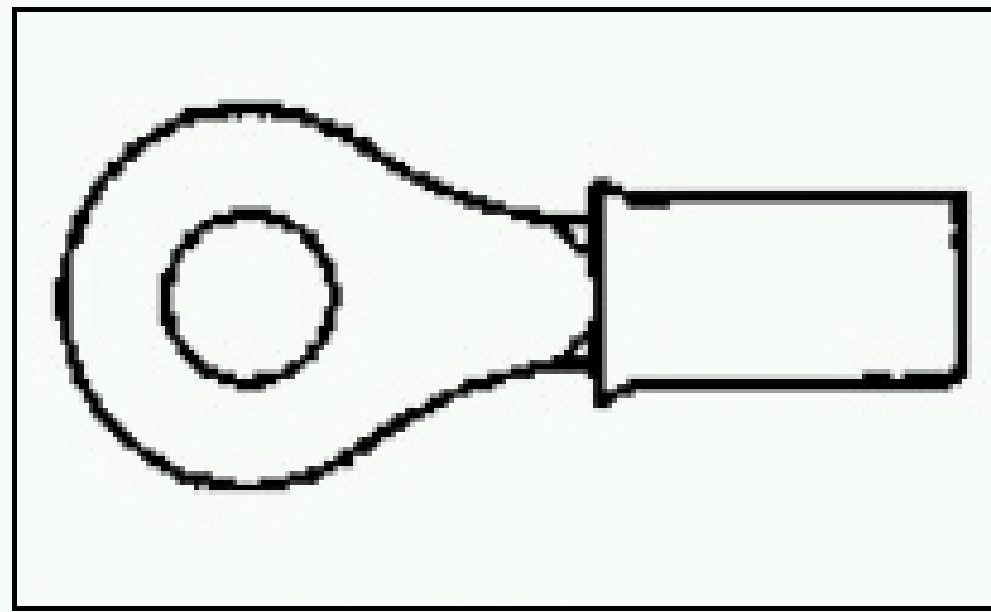


## 32442 Product Details

[Live Product Chat](#)



**32442**

TE Part Number: 32442

[Active](#)

[Add to Part List](#)

### Ring and Spade Tongue Terminals

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

#### Product Highlights:

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

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

### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- [TERMINAL, PIDG, RING TONGUE, WIRE SIZE: 16 14 \(PDF, English\)](#)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- [EMD Terminal and Splice Kit \(PDF, English\)](#)

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

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

#### 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](#) = Ring 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 \[in\]\)](#) = 4.29 [.169] Max.
- [Stud Size](#) = 6 [M3.5]
- [Stud Diameter \(mm \[in\]\)](#) = 3.70 [0.146]
- [Shape](#) = RING-041
- [Heavy Duty](#) = No
- [Material](#) = Copper
- [Finish](#) = Tin
- [Color](#) = Blue

#### Electrical Characteristics:

- [Voltage \(VAC\)](#) = 300

#### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 1.00-2.50<sup>2</sup> [17-13.5]
- [Wire Range \(CMA\)](#) = 2,050 - 5,180
- [Stock Thickness \(mm \[in\]\)](#) = 1.02 [0.040]

#### Industry Standards:

- [Government/Industry Qualification](#) = No
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not reviewed for lead free solder process
- [RoHS/ELV Compliance History](#) = Always was RoHS compliant

#### Packaging Related Features:

- [Packaging Method](#) = Loose Piece

#### Other:

- [Brand](#) = AMP

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