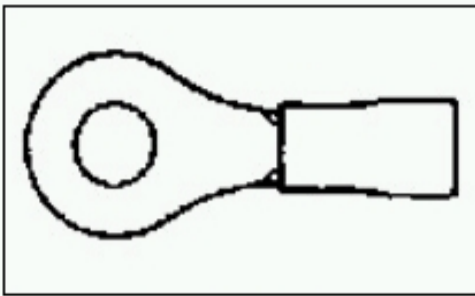


## 42007 Product Details

[Live Product Chat](#)



**42007**

TE Part Number: 42007

[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
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire
- Wire Range = 0.80-2.50<sup>2</sup> [18-13.5] mm [AWG]

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

#### Quick Links

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

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### Documentation & Additional Information

#### Product Drawings:

- [RING](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- [Terminal, AMPLIVAR, Ring, Crimping](#) (PDF, English)
- [Terminal, Ring, Extruded, Crimping](#) (PDF, English)

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

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

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

[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
- [Barrel Type](#) = Closed Barrel
- [Wire/Cable Type](#) = Regular Wire
- [Insulation](#) = No
- [Insulation Support](#) = Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 2.50-3.00 [.098-.118]
- Stud Size = M5
- [Stud Diameter \(mm \[in\]\)](#) = 5.20 [0.205]
- [Shape](#) = RING-002
- [Heavy Duty](#) = No
- [Material](#) = Brass
- [Finish](#) = Tin

#### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.80-2.50<sup>2</sup> [18-13.5]
- Stock Thickness (mm [in]) = 0.76 [0.030]

#### 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](#) = Strip
- Packaging Quantity = 6,000

#### Other:

- Brand = AMP

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