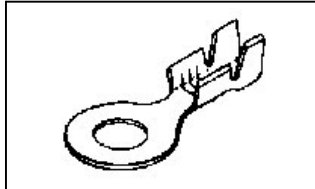




Our commitment. Your advantage.

[Products](#)[Documentation](#)[Resources](#)[My Account](#)[Customer Support](#)

42751-2 Product Details

**42751-2**

TE Part Number: 42751-2

Active

[Add to Part List](#)[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
- Barrel Type = Open Barrel
- Wire/Cable Type = Regular Wire
- Wire Range = 1.25-2.00² [16-14] mm [AWG]

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

[Previous](#) [1](#) [2](#) [3](#) **[4]** [5](#) ... [20](#) [Next](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

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

Catalog Pages/Data Sheets:

- [MACHINE APPLIED TERMINATIONS, OPEN BARREL](#) (PDF, English)

Product Specifications:

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

Application Specifications:

- [Ring and Spade Terminals](#) (PDF, English)

Instruction Sheets:

- None Available

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

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

[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](#) = Open Barrel
- [Wire/Cable Type](#) = Regular Wire
- [Insulation](#) = No
- [Insulation Support](#) = Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 3.05-4.57 [.120-.180]
- Stud Size = None
- [Stud Diameter \(mm \[in\]\)](#) = 6.53 [0.257]
- [Shape](#) = RING-001
- [Heavy Duty](#) = No
- [Material](#) = Brass

Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 1.25-2.00² [16-14]
- 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

Other:

• [Finish](#) = Tin

• Brand = AMP

[Provide Website Feedback](#) | [Need Help?](#)

[Home](#) | [Customer Support](#) | [Suppliers](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)
© 2008 Tyco Electronics Corporation All Rights Reserved