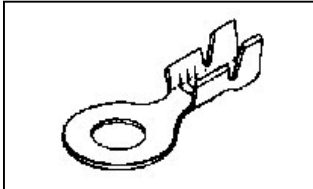




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## 173637-1 Product Details

**173637-1**

TE Part Number: 173637-1

Active

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### 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 = 0.80-2.00<sup>2</sup> [18-14] mm [AWG]

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### Documentation & Additional Information

**Product Drawings:**

- [RING TERMINAL](#) (TIF, Japanese)

**Catalog Pages/Data Sheets:**

- None Available

**Product Specifications:**

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

**Application Specifications:**

- [Crimping Conditions of Ring Terminals](#) (PDF, Japanese)

**Instruction Sheets:**

- None Available

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

- [2D Drawing](#) (DXF, Version 0)
- [3D Model](#) (IGES, Version 0)
- [3D Model](#) (STEP, Version 0)

[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](#) = Yes
- [Insulation Support](#) = Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 2.70-3.70 [.106-.145]
- Stud Size = None
- [Stud Diameter \(mm \[in\]\)](#) = 3.80 [0.150]
- [Shape](#) = RING-008
- [Heavy Duty](#) = No
- Material = Cold Rolled Steel
- Finish = None

**Body Related Features:**

- [Wire Range \(mm \[AWG\]\)](#) = 0.80-2.00<sup>2</sup> [18-14]
- 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](#) = Strip
- Packaging Quantity = 4,000

**Other:**

- Brand = AMP

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