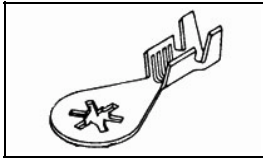


## 61793-1 Product Details



**61793-1**

TE Internal Number: 61793-1

 [Active](#)

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

[View all Features](#)

#### Quick Links

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

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### 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 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](#) = Ring Tongue
- [Receptacle Style](#) = Straight
- [Barrel Type](#) = Open Barrel
- [Wire/Cable Type](#) = Regular Wire
- [Insulation](#) = No
- [Insulation Support](#) = Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 2.67-3.68 [.105-.145]
- [Stud Diameter \(mm \[in\]\)](#) = 3.51 [0.138]
- Stud Size = 6 [M3.5]
- [Shape](#) = RING-005
- [Heavy Duty](#) = No
- [Material](#) = Steel
- [Finish](#) = Tin

#### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.80-2.00<sup>2</sup> [18-14]
- Stock Thickness (mm [in]) = 0.64 [0.025]

#### 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:

- Brand = AMP