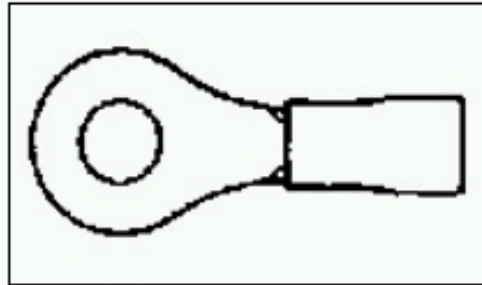


## 1-1838163-0 Product Details

[Live Product Chat](#)

**1-1838163-0**

TE Internal Number: 1-1838163-0

 [Active](#)

### Ring and Spade Tongue Terminals

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

#### Product Highlights:

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

[View all Features](#)

#### Quick Links

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

[Add to My Part List](#)
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### Documentation & Additional Information

#### Product Drawings:

- [EURO-CRIMP INSULATED YELLOW RING TERMINAL 4.0mmsg-6....](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- [Euro-Crimp Terminals and Splices](#) (PDF, English)

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### 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 = EURO-CRIMP
- [Barrel Type](#) = Closed Barrel
- [Wire/Cable Type](#) = Regular Wire
- [Insulation](#) = Yes
- [Insulation Support](#) = Non-Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 6.35 [.250] Max.
- [Stud Diameter \(mm \[in\]\)](#) = 8.00 [0.315]
- [Shape](#) = RING-043
- [Heavy Duty](#) = No
- [Material](#) = Copper
- Finish = None
- Tongue Material Thickness (mm [in]) = 0.99 [0.039]
- Color = Yellow

#### Electrical Characteristics:

- Voltage (VAC) = 600

#### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 3.00-6.00<sup>2</sup> [12-10]
- Length (mm [in]) = 34.90 [1.374]
- Insulation Sleeve Material = PVC

#### 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](#) = Loose Piece

#### Other:

- Brand = AMP

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