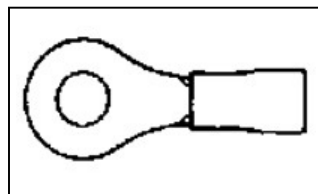





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## 2-34161-1 Product Details

**Live Product Chat**



**2-34161-1**

TE Part Number: 2-34161-1

**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
- Body Style = PLASTI-GRIP
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

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### Documentation & Additional Information

#### Product Drawings:

- [TERMINAL, RING TONGUE, PLASTI-GRIP, WIRE SIZE, 16-1...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- [STANDARD TERMINALS AND SPLICES](#) (PDF, English)

#### Product Specifications:

- None Available

#### Application Specifications:

- [PLASTI-GRIP Terminals and Splices](#) (PDF, English)

#### Instruction Sheets:

- None Available

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

- [2D Drawing](#) (DXF, Version S1)
- [3D Model](#) (IGES, Version S1)
- [3D Model](#) (STEP, Version S1)

[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
- [Body Style](#) = PLASTI-GRIP
- [Barrel Type](#) = Closed Barrel
- [Wire/Cable Type](#) = Regular Wire
- [Insulation](#) = Yes
- [Insulation Support](#) = Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 3.00-4.90 [.118-.193]
- Stud Size = 10
- [Stud Diameter \(mm \[in\]\)](#) = 5.00 [0.197]
- [Shape](#) = RING-043
- [Heavy Duty](#) = No
- [Material](#) = Copper
- [Finish](#) = Tin
- Tongue Material Thickness (mm [in]) = 0.79 [0.031]
- Color = Blue
- Insulation Material = Vinyl

**Electrical Characteristics:**

- Voltage (VAC) = 600

**Body Related Features:**

- [Wire Range \(mm \[AWG\]\)](#) = 1.25-2.00<sup>2</sup> [16-14]
- Wire Range (CMA) = 2,050 - 5,180

**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](#) = Tape Mounted
- Packaging Quantity = 5,000/Reel

**Other:**

- Brand = AMP

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