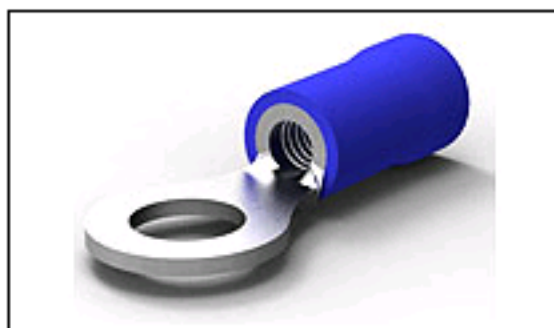


## 34161 Product Details

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**34161**  
 (AMPS-0-0034161-0)  
 TE Internal Number: 34161  
 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

[View all Features](#)

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### Documentation & Additional Information

**Product Drawings:**

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

**Catalog Pages/Data Sheets:**

- None Available

**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 \(DXF, Version AC\)](#)
- [3D Model \(IGES, Version AC\)](#)
- [3D Model \(STEP, Version AC\)](#)

[List all Documents](#)

**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 = Closed Barrel
- Wire/Cable Type = Regular Wire
- Insulation = Yes
- Insulation Support = Insulation Support
- Stud Diameter (mm [in]) = 5.00 [0.197]
- Stud Size = 10
- Shape = RING-043
- Heavy Duty = No
- Finish = Tin
- Color = Blue

**Electrical Characteristics:**

- Voltage (VAC) = 600

**Termination Features:**

- Wire/Cable Size (CMA) = 2,050 - 5,180

**Dimensions:**

- Insulation Diameter (mm [in]) = 3.00-4.90 [.118-.193]

**Body Features:**

- Body Style = PLASTI-GRIP
- Wire Range (mm [AWG]) = 1.25-2.00<sup>2</sup> [16-14]
- Material = Copper
- Tongue Material Thickness (mm [in]) = 0.79 [0.031]
- Insulation Material = Vinyl

**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 Features:**

- Packaging Method = Loose Piece

**Other:**

- Brand = AMP

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