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# 34142 Product Details

 **Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



34142



### 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, 22-16 AWG](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- [ENERGY READY REFERENCE 2000](#) (PDF, English)
- [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 P)
- [3D Model](#) (IGES, Version P)
- [3D Model](#) (STEP, Version P)

**Additional Information:**

- [Product Line Information](#)

**Related Products:**

- [Tooling](#)

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**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 \[in\]\)](#) = 2.67-3.56 [.105-.140]
- Stud Size = 6 [M3.5]
- [Stud Diameter \(mm \[in\]\)](#) = 3.68 [0.145]
- [Shape](#) = RING-043
- [Heavy Duty](#) = No
- [Material](#) = Copper
- [Finish](#) = Tin
- Tongue Material Thickness (mm [in]) = 0.79 [0.031]
- Color = Red
- Insulation Material = Vinyl

**Electrical Characteristics:**

- Voltage (VAC) = 600

**Body Related Features:**

- [Wire Range \(mm \[AWG\]\)](#) = 0.30-1.40<sup>2</sup> [22-16]
- Wire Range (CMA) = 509 – 3,260
- Insulation Sleeve 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 Related Features:**

- [Packaging Method](#) = Loose Piece
- Packaging Quantity = 1,000

**Other:**

- Brand = AMP

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