

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](#)

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 Diameter \(mm \[in\]\)](#) = 5.00 [0.197]
- Stud Size = 10
- [Shape](#) = RING-043
- [Heavy Duty](#) = No
- [Material](#) = Copper
- [Finish](#) = Tin
- Color = Blue
- Insulation Material = Vinyl

Electrical Characteristics:

- Voltage (VAC) = 600

Termination Features:

- [Wire/Cable Size \(CMA\)](#) = 2,050 - 5,180

Body Features:

- [Wire Range \(mm \[AWG\]\)](#) = 1.25-2.00² [16-14]
- [Tongue Material Thickness \(mm \[in\]\)](#) = 0.79 [0.031]

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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