



What can we help you find?

- Products
- Industries
- Resources
- About TE
- My Account
- Innovation
- Support Center

Home > Products > Terminals & Splices > Product Feature Selector > Product Details

34161 Product Details

Share Print Email



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

View 3D PDF

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](#)

Quick Links

- Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

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)

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
- 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]) = 1.25-2.00² [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

Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)
- [Privacy Policy](#)

Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address

