

- [Check Distributor Inventory](#)
- [Find Authorized Distributors](#)

## [My Account](#)

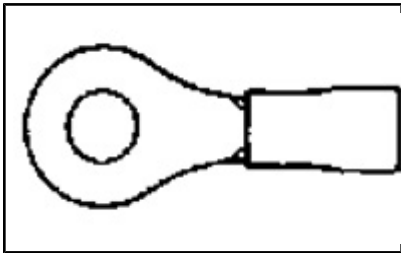
- [Sign In](#)
- [Register](#)

## [Customer Support](#)

- [Support](#)
- [RoHS Support Center](#)
- [Glossary of Terms](#)
- [eBulletin Newsletter](#)

[Home](#) > [Products](#) > [By Type](#) > [Product Feature Selector](#) > Product Details

# 8-34160-1 Product Details



8-34160-1



[Active](#)

### 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](#) | [Find Similar Products](#)

### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

### Documentation & Additional Information

**Product Drawings:**

- [TERMINAL, RING TONGUE, PLASTI-GRIP, WIRE SIZE, 16-14 AWG](#) (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 R)
- [3D Model](#) (IGES, Version R)
- [3D Model](#) (STEP, Version R)

**Additional Information:**

- [Product Line Information](#)

**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
- [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 = 8 [M4]
- [Stud Diameter \(mm \[in\]\)](#) = 4.34 [0.171]
- [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](#) = Loose Piece
- Packaging Quantity = 100/Box

**Other:**

- Brand = AMP

[Provide Website Feedback](#) | [Contact Customer Support](#)

[Home](#) | [Customer Support](#) | [Suppliers](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)

© 2008 Tyco Electronics Corporation All Rights Reserved