

## 2-34855-1 Product Details



2-34855-1

TE Internal Number: 2-34855-1

 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

- ▶ [Check 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: 12-10 AWG \(PDF, English\)](#)

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

[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 \[in\]\)](#) = 6.35 [.250] Max.
- [Stud Diameter \(mm \[in\]\)](#) = 6.35 [0.250]
- Stud Size = 1/4 [M6]
- [Shape](#) = RING-043
- [Heavy Duty](#) = No
- [Material](#) = Copper
- [Finish](#) = Tin
- Color = Yellow
- Insulation Material = Vinyl

#### Electrical Characteristics:

- Voltage (VAC) = 600

#### Termination Features:

- Wire/Cable Size (CMA) = 5,180 - 13,100

#### Body Features:

- [Wire Range \(mm \[AWG\]\)](#) = 3.00-6.00<sup>2</sup> [12-10]
- Tongue Material Thickness (mm [in]) = 1.07 [0.042]

#### 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](#) = Tape Mounted
- Packaging Quantity = 5,000

#### Other:

- Brand = AMP

#### Corporate Information

[Who We Are](#)  
[Investors](#)  
[News Room](#)  
[Supplier Portal](#)  
[Careers](#)

#### Quick Links

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

#### Customer Support

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

#### Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address 

