

342143-1 Product Details

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342143-1

TE Internal Number: 342143-1

 [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](#)

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Documentation & Additional Information

Product Drawings:

- [TERMINAL, RING TONGUE, PLASTI-GRIP, \(1\)](#) (PDF, English)
- [TERMINAL, RING TONGUE, PLASTI-GRIP, \(2\)](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

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](#) = Non-Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 4.90 [.193] Max.
- [Stud Diameter \(mm \[in\]\)](#) = 4.30 [0.169]
- Stud Size = 8 [M4]
- [Shape](#) = RING-043
- [Heavy Duty](#) = No
- [Material](#) = Copper
- [Finish](#) = Tin
- Color = Blue
- Insulation Material = Vinyl

Electrical Characteristics:

- Voltage (VAC) = 600

Body Features:

- [Wire Range \(mm \[AWG\]\)](#) = 1.00-2.50² [17-13]
- Length (mm [in]) = 22.10 [0.870]
- Insulation Sleeve Material = PVC

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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