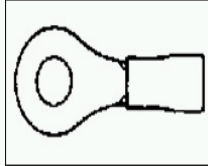


32945 Product Details

Have a Question?

Chat with a Product Information Specialist



32945

TE Internal Number: 32945

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

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Documentation & Additional Information

Product Drawings:

- [TERMINAL, RING TONGUE, PLASTI-GRIP, WIRE SIZE, 22-...](#) (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 K)
- [3D Model](#) (IGES, Version K)
- [3D Model](#) (STEP, Version K)

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]) = 2.03-3.18 [.080-.125]
- Stud Diameter (mm [in]) = 3.68 [0.145]
- Stud Size = 6 [M3.5]
- Shape = RING-043
- Heavy Duty = No
- Material = Copper
- Finish = Tin
- Tongue Material Thickness (mm [in]) = 0.79 [0.031]
- Color = Red
- Insulation Material = PVC

Electrical Characteristics:

- Voltage (VAC) = 600

Body Related Features:

- Wire Range (mm [AWG]) = 0.30-1.40² [22-16]
- Wire Range (CMA) = 509 - 3,260
- Length (mm [in]) = 17.37 [0.684]

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 = 1,000

Other:

- Brand = AMP

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