Corporate Home | ▷ **Electronic Components** | Segments | Who We Are

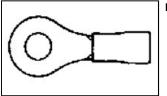**Tyco Electronics** Our commitment. Your advantage.

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8-32951-1 Product Details

8-32951-1

TE Part Number: 8-32951-1

✔ Active

⬐ Add to Part List

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

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Documentation & Additional Information

Product Drawings:
- TERMINAL, RING TONGUE, PLASTI-GRIP, WIRE SIZE, 22-16 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 H)
- 3D Model (IGES, Version H)
- 3D Model (STEP, Version H)

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]) = 3.18 [.125] Max.
- Stud Size = 8 [M4]
- Stud Diameter (mm [in]) = 4.17 [0.164]
- Shape = RING-043
- Heavy Duty = No
- Material = Copper
- Finish = Tin
- Tongue Material Thickness (mm [in]) = 0.84 [0.033]

Electrical Characteristics:
- Voltage (VAC) = 600

Body Related Features:
- Wire Range (mm [AWG]) = 0.30-1.40² [22-16]
- Wire Range (CMA) = 509 – 3,260

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

- Color = Red
- Insulation Material = Vinyl

Other:
- Brand = AMP

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