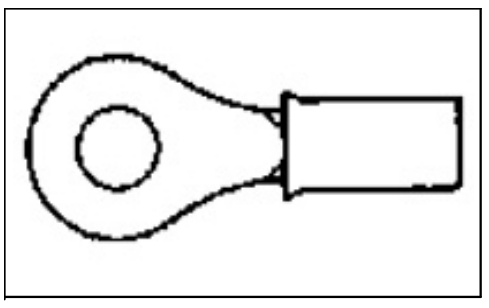
8-35112-1 Product Details



8-35112-1

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 = PIDG
- 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

Documentation & Additional Information

Product Drawings:

- TERMINAL, RING TONGUE, P.I.D.G. WIRE SIZE: 12-10 AWG (PDF, English)

Catalog Pages/Data Sheets:

- STANDARD TERMINALS AND SPLICES (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- Pre-Insulated Diamond Grip (PIDG) Terminals, Splices... (PDF, English)

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

- 3D Model (STEP, Version G)
- 3D Model (IGES, Version G)
- 2D Drawing (DXF, Version G)

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 = PIDG
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire
- Insulation = Yes
- Insulation Support = Insulation Support
- Insulation Diameter (mm [in]) = 6.35 [.250] Max.
- Stud Size = 3/8 [9.53]
- Stud Diameter (mm [in]) = 9.91 [0.390]
- Shape = RING-041
- Heavy Duty = No
- Material = Copper
- Finish = Tin
- Tongue Material Thickness (mm [in]) = 1.02 [0.040]
- Color = Yellow
- Insulation Material = Nylon

Electrical Characteristics:

- Voltage (VAC) = 300

Body Related Features:

- Wire Range (mm [AWG]) = 3.00-6.00² [12-10]
- Wire Range (CMA) = 5,180 – 13,100

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

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