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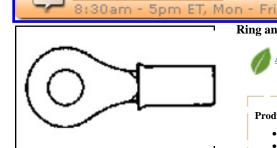
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# 8-35151-2 Product Details



8-35151-2



## **Ring and Spade Tongue Terminals**



#### Product Highlights:

- Terminal Shape = Ring Tongue
- Receptacle Style = Straight
- Body Style = PIDG
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

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#### **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)

- 2D Drawing (DXF, Version G1)
- <u>3D Model</u> (IGES, Version G1)
- 3D Model (STEP, Version G1)

#### **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:**

- <u>Terminal Shape</u> = Ring Tongue
- Receptacle Style = Straight
- Body Style = PIDG
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire
- <u>Insulation</u> = Yes
- <u>Insulation Support</u> = Insulation Support
- Insulation Diameter (mm [in]) = 6.35 [.250] Max.
- Stud Size = 1/2 [M12]
- Stud Diameter (mm [in]) = 13.08 [0.515]
- $\underline{\text{Shape}} = \text{RING-041}$
- $\underline{\text{Heavy Duty}} = \text{No}$
- Material = Copper
- $\underline{Finish} = Tin$
- 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]) = 3.00-6.00<sup>2</sup> [12-10]
- Wire Range (CMA) = 5,180 13,100

#### **Industry Standards:**

- Government/Industry Qualification = No
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

### **Packaging Related Features:**

- Packaging Method = Loose Piece
- Packaging Quantity = 50/Box

# Other:

• Brand = AMP

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