- o Check Distributor Inventory
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# . My Account

- o Sign In
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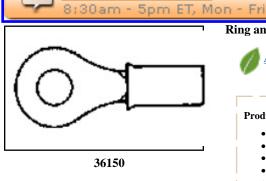
# . Customer Support

- o Support
- o RoHS Support Center
- o Glossary of Terms
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# 36150 Product Details

Live Product Chat US Only



Active Active

**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, PIDG ZTM, WIRE SIZE, 22-16 AWG (PDF, English)

## Catalog Pages/Data Sheets:

- AEROSPACE & DEFENSE (PDF, English)
- 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:

• None Available

#### **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 = PIDG
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire
- <u>Insulation</u> = Yes
- <u>Insulation Support</u> = Insulation Support
- Insulation Diameter (mm [in]) = 3.56 [.140] Max.
- Stud Size = 6 [M3.5]
- Stud Diameter (mm [in]) = 3.51 [0.138]
- <u>Shape</u> = RING-041
- <u>Heavy Duty</u> = No
- Material = Copper
- $\underline{Finish} = Tin$
- Tongue Material Thickness (mm [in]) = 0.84 [0.033]
- Color = Red
- Insulation Material = Nylon
- $\bullet \ \ Comment = Available \ On-Tape \ for \ Automatic \ Termination.$

#### **Electrical Characteristics:**

• Voltage (VAC) = 300

## **Body Related Features:**

- Wire Range (mm [AWG]) = 0.30-1.40<sup>2</sup> [22-16]
- Wire Range (CMA) = 509 3,260
- Insulation Sleeve Material = Nylon

#### **Contact Related Features:**

• Class = 1 & 2

# **Industry Standards:**

- Government/Industry Qualification = No
- Government/Industry Part Number = MS25036-101
- $\underline{\text{RoHS/ELV Compliance}} = \text{RoHS compliant}$ , ELV compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

## Conditions for Usage:

• Temperature Range (°C) = 105

## **Packaging Related Features:**

• Packaging Method = Loose Piece

# Other:

• Brand = AMP

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