- ○ Check Distributor Inventory
- ○ Find Authorized Distributors

My Account

- ○ Sign In
- ○ Register

Customer Support

- ○ Support
- ○ RoHS Support Center
- ○ Glossary of Terms
- ○ eBulletin Newsletter

Home > Products > By Type > Product Feature Selector > Product Details

320551 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri
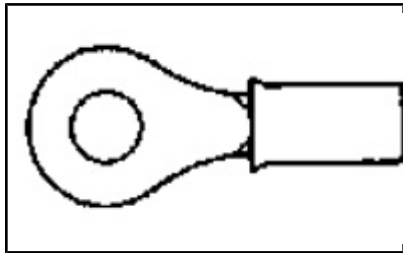
320551

✔ 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 = PIDG
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

View all Features | Find Similar Products

Documentation & Additional Information

Quick Links

- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Product Drawings:
- TERMINAL, RING TONGUE, PIDG, 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: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version Z)
- 3D Model (IGES, Version Z)
- 3D Model (STEP, Version Z)

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
- 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-041
- Heavy Duty = No
- Material = Copper
- Finish = Tin
- Tongue Material Thickness (mm [in]) = 0.84 [0.033]
- Color = Red
- Insulation Material = Nylon

Electrical Characteristics:
- Voltage (VAC) = 300

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

Contact Related Features:
- Class = 1 & 2

Industry Standards:
- Government/Industry Qualification = No
- Government/Industry Part Number = MS25036-149
- 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

Other:
- Brand = AMP