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322048 Product Details
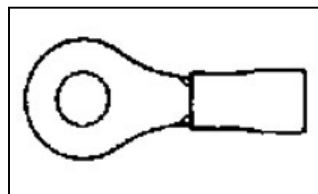
322048

TE Part Number: 322048

⚠ Pending Obsolescence

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Ring and Spade Tongue Terminals

Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

Product Highlights:
- Terminal Shape = Ring Tongue
- Receptacle Style = Straight
- Body Style = AMPLI-BOND
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

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Documentation & Additional Information

Product Drawings:
- TERMINAL, RING TONGUE,AMPLI-BOND ZTM,WIRE SIZE: 8 AWG (PDF, English)

Catalog Pages/Data Sheets:
- STANDARD TERMINALS AND SPLICES (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version F)
- 3D Model (IGES, Version F)
- 3D Model (STEP, Version F)

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 = AMPLI-BOND
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire
- Insulation = Yes
- Insulation Support = Insulation Support
- Insulation Diameter (mm [in]) = 7.57 [.298] Max.
- Stud Size = 10
- Stud Diameter (mm [in]) = 5.00 [0.197]
- Shape = RING-045
- Heavy Duty = No
- Material = Copper
- Finish = Tin
- Style = A
- Tongue Material Thickness (mm [in]) = 1.02 [0.040]
- Color = Red
- Insulation Material = PVC

Body Related Features:
- Wire Range (mm [AWG]) = 8.00² [8]
- Wire Range (CMA) = 13,100 – 20,800
- Length (mm [in]) = 40.28 [1.586]
- Width (mm [in]) = 12.14 [0.478]
- Insulation Sleeve Material = Copper

Industry Standards:
- Government/Industry Qualification = No
- RoHS/ELV Compliance = Not ELV/RoHS compliant
- Lead Free Solder Processes = Not relevant for lead free process

Packaging Related Features:
- Packaging Method = Loose Piece

Other:
- Brand = AMP

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