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640271-1 Product Details
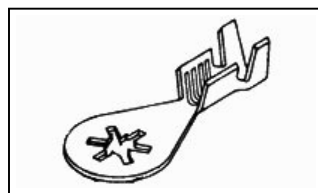
640271-1

TE Part Number: 640271-1

✔ Active

⤷ Add to Part List

Ring and Spade Tongue Terminals

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

Product Highlights:
- Terminal Shape = Ring Tongue
- Receptacle Style = Straight
- Barrel Type = Open Barrel
- Wire/Cable Type = Regular Wire
- Wire Range = 0.30-0.90² [22-18] mm [AWG]

View all Features | Find Similar Products

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Documentation & Additional Information

Product Drawings:
- RING (PDF, English)

Catalog Pages/Data Sheets:
- MACHINE APPLIED TERMINATIONS, OPEN BARREL (PDF, English)

Product Specifications:
- Terminal, AMPLIVAR, Ring, Crimping (PDF, English)
- Terminal, Ring, Extruded, Crimping (PDF, English)

Application Specifications:
- Ring and Spade Terminals (PDF, English)

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version G)
- 3D Model (IGES, Version G)
- 3D Model (STEP, 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
- Barrel Type = Open Barrel
- Wire/Cable Type = Regular Wire
- Insulation = No
- Insulation Support = Insulation Support
- Insulation Diameter (mm [in]) = 2.03-3.05 [.080-.120]
- Stud Size = 10
- Stud Diameter (mm [in]) = 4.82 [0.190]
- Shape = RING-005
- Heavy Duty = No
- Material = Steel
- Finish = Bright Tin

Body Related Features:
- Wire Range (mm [AWG]) = 0.30-0.90² [22-18]
- Stock Thickness (mm [in]) = 0.64 [0.025]

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 = Strip

Other:
- Brand = AMP

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