Tyco Electronics
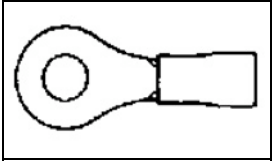
324061 Product Details

324061

TE Internal Number: 324061

✓ 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 = SOLISTRAND
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

View all Features

Documentation & Additional Information	
Product Drawings: • TERMINAL, RING TONGUE, SOLISTRAND (PDF, English) **Catalog Pages/Data Sheets:** • AEROSPACE & DEFENSE (PDF, English) • SOLISTRAND BUDGET AND DIAMOND GRIP UNINSULATED TERMI... (PDF, English) • STRATO-THERM TERMINALS& SPLICES FOR HIGH TEMP APPL (PDF, English) **Product Specifications:** • None Available **Application Specifications:** • None Available **Instruction Sheets:** • None Available **CAD Files:** (CAD Format & Compression Information) • 2D Drawing (DXF, Version S) • 3D Model (IGES, Version S) • 3D Model (STEP, Version S) List all Documents	**Additional Information:** • Product Line Information **Related Products:** • Tooling

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Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Terminal Shape = Ring Tongue
- Receptacle Style = Straight
- Body Style = SOLISTRAND
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire
- Insulation = No
- Insulation Support = Non-Insulation Support
- Stud Diameter (mm [in]) = 4.34 [0.171]
- Stud Size = 8 [M4]
- Shape = RING-049
- Heavy Duty = No
- Material = Copper
- Finish = Tin

Termination Related Features:
- Wire/Cable Size (CMA) = 13,100 – 20,800

Body Related Features:
- Wire Range (mm [AWG]) = 8.00² [8]
- Barrel I.D. Min. (mm [in]) = 4.37 [0.172]
- Stock Thickness (mm [in]) = 1.22 [0.048]

Contact Related Features:
- Class = 2

Industry Standards:
- Government/Industry Qualification = Yes
- Government/Industry Part Number = MS20659-140
- 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

Conditions for Usage:
- High Temperature Rating (°C [°F]) = 170 [338]

Packaging Related Features:
- Packaging Method = Loose Piece

Other:
- Brand = AMP