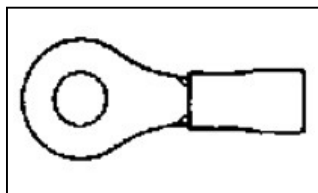


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165412 Product Details

**165412**

TE Part Number: 165412

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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

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Documentation & Additional Information

Product Drawings:

- [RING TONGUE, PLASTI-GRIP, WIRE SIZE: 4-6mm](#) (PDF, English)

Catalog Pages/Data Sheets:

- [Automachine and General Products](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

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](#) = SOLISTRAND
- [Barrel Type](#) = Closed Barrel
- [Wire/Cable Type](#) = Regular Wire
- [Insulation](#) = Yes
- [Insulation Support](#) = Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 5.59 [.220] Max.
- Stud Size = 4
- [Stud Diameter \(mm \[in\]\)](#) = 4.30 [0.169]
- [Shape](#) = RING-049
- [Heavy Duty](#) = No
- [Material](#) = Copper
- [Finish](#) = Tin
- Color = Yellow
- Comment = Available On-Tape for Automatic Termination.

Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 4.00-6.00² [11.5-10]
- Stock Thickness (mm [in]) = 0.99 [0.039]
- Insulation Sleeve Material = Vinyl

Industry Standards:

- Government/Industry Qualification = No
- [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](#) = Strip
- Packaging Quantity = 500

Other:

- Brand = AMP

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