

7-1377173-7 Product Details

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TE Internal Number: 7-1377173-7
Active

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

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Documentation & Additional Information

Product Drawings:

- SMALL PACK (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- Tooling

[List all Documents](#)

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

Product Type Features:

- Receptacle Style = Straight
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire
- Insulation = Yes
- Insulation Support = Insulation Support
- Stud Size = 8 [M4]
- Shape = RING-041
- Heavy Duty = No
- Finish = Tin
- Color = Yellow

Electrical Characteristics:

- Voltage (VAC) = 300

Termination Features:

- Wire/Cable Size (CMA) = 5,180 - 13,100

Dimensions:

- Insulation Diameter (mm [in]) = 3.81-6.35 [.150-.250]
- Stud Diameter (mm [in]) = 4.34 [0.171]
- Tongue Material Thickness (mm [in]) = 1.00 [0.0393]

Body Features:

- Body Style = PIDG
- Wire Range (mm [AWG]) = 3.00-6.00² [12-10]
- Material = Copper
- Insulation Material = Nylon

Contact Features:

- Terminal Shape = Ring Tongue
- Class = 1 & 2

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

Conditions for Usage:

- Temperature Range (°C) = 105

Packaging Features:

- Packaging Method = Small Pack
- Packaging Quantity = 50/Small Pack

Other:

- Brand = AMP

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