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8-34173-2 Product Details



8-34173-2



[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 = PLASTI-GRIP
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

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Documentation & Additional Information

Product Drawings:

- [TERMINAL, RING TONGUE, PLASTI-GRIP](#) (PDF, English)

Catalog Pages/Data Sheets:

- [STANDARD TERMINALS AND SPLICES](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- [PLASTI-GRIP Terminals and Splices](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version V1)
- [3D Model](#) (IGES, Version V1)
- [3D Model](#) (STEP, Version V1)

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](#) = PLASTI-GRIP
- [Barrel Type](#) = Closed Barrel
- [Wire/Cable Type](#) = Regular Wire
- [Insulation](#) = Yes
- [Insulation Support](#) = Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 3.81-5.84 [.150-.230]
- Stud Size = 3/8 [9.53]
- [Stud Diameter \(mm \[in\]\)](#) = 9.91 [0.390]
- [Shape](#) = RING-043
- [Heavy Duty](#) = No
- [Material](#) = Copper
- [Finish](#) = Tin
- Tongue Material Thickness (mm [in]) = 1.02 [0.040]
- Color = Yellow
- Insulation Material = Vinyl

Electrical Characteristics:

- Voltage (VAC) = 600

Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 3.00-6.00² [12-10]
- Wire Range (CMA) = 5,180 – 13,100

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](#) = Loose Piece
- Packaging Quantity = 50/Box

Other:

- Brand = AMP

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