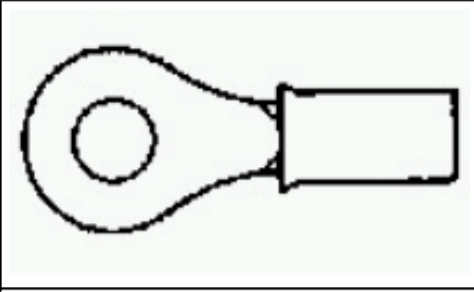


171508 -8 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



171508 -8

[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

[View all Features](#) | [Find Similar Products](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [WIRE TERMINAL ASSEMBLY](#) (PDF, English)
- ? [WIRE TERMINAL ASSEMBLY](#) (TIF, Japanese)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

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

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

[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
- ? [Body Style](#) = PIDG
- ? [Barrel Type](#) = Closed Barrel
- ? [Wire/Cable Type](#) = Regular Wire
- ? [Insulation](#) = Yes
- ? [Insulation Support](#) = Insulation Support
- ? [Insulation Diameter \(mm \[in\]\)](#) = 3.48 [.137] Max.
- ? Stud Size = 5mm
- ? [Stud Diameter \(mm \[in\]\)](#) = 5.30 [0.209]
- ? [Shape](#) = RING -041
- ? [Heavy Duty](#) = No
- ? [Material](#) = Copper
- ? [Finish](#) = Tin
- ? Color = Red

Electrical Characteristics:

- ? Voltage (VAC) = 300

Body Related Features:

- ? [Wire Range \(mm \[AWG\]\)](#) = 0.30 - 1.40 ² [22 - 16]
- ? Wire Range (CMA) = 509 - 3,260
- ? Stock Thickness (mm [in]) = 1.02 [0.040]

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

Other:

- ? Brand = AMP