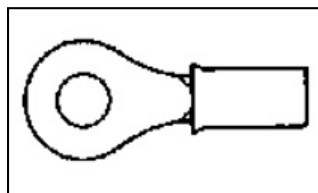


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## 8-320567-2 Product Details

 **Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri**8-320567-2** [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 = 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:

- [TERMINAL, PIDG, RING, 12-10](#) (PDF, English)

#### Catalog Pages/Data Sheets:

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

#### Product Specifications:

- None Available

#### Application Specifications:

- [Pre-Insulated Diamond Grip \(PIDG\) Terminals, Splices...](#) (PDF, English)

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

[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

#### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 3.00-6.00<sup>2</sup> [12-10]

<ul style="list-style-type: none"><li>● <a href="#">Receptacle Style</a> = Straight</li><li>● <a href="#">Body Style</a> = PIDG</li><li>● <a href="#">Barrel Type</a> = Closed Barrel</li><li>● <a href="#">Wire/Cable Type</a> = Regular Wire</li><li>● <a href="#">Insulation</a> = Yes</li><li>● <a href="#">Insulation Support</a> = Insulation Support</li><li>● <a href="#">Insulation Diameter (mm [in])</a> = 3.81-5.84 [.150-.230]</li><li>● Stud Size = 6 [M3.5]</li><li>● <a href="#">Stud Diameter (mm [in])</a> = 3.68 [0.145]</li><li>● <a href="#">Shape</a> = RING-041</li><li>● <a href="#">Heavy Duty</a> = No</li><li>● <a href="#">Material</a> = Copper</li><li>● <a href="#">Finish</a> = Tin</li><li>● Tongue Material Thickness (mm [in]) = 1.02 [0.040]</li><li>● Color = Yellow</li><li>● Insulation Material = Nylon</li></ul> <p><b>Electrical Characteristics:</b></p> <ul style="list-style-type: none"><li>● Voltage (VAC) = 300</li></ul>	<ul style="list-style-type: none"><li>● Wire Range (CMA) = 5,180 – 13,100</li><li>● Length (mm [in]) = 27.51 [1.083]</li><li>● Insulation Sleeve Material = Copper</li></ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"><li>● Government/Industry Qualification = No</li><li>● <a href="#">RoHS/ELV Compliance</a> = RoHS compliant, ELV compliant</li><li>● <a href="#">Lead Free Solder Processes</a> = Not relevant for lead free process</li><li>● RoHS/ELV Compliance History = Always was RoHS compliant</li></ul> <p><b>Packaging Related Features:</b></p> <ul style="list-style-type: none"><li>● <a href="#">Packaging Method</a> = Loose Piece</li><li>● Packaging Quantity = 50/Box</li></ul> <p><b>Other:</b></p> <ul style="list-style-type: none"><li>● Brand = AMP</li></ul>
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