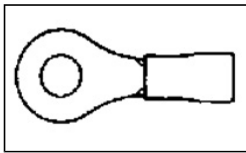


## 8-321870-5 Product Details

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



8-321870-5



[Contact Product Information Center](#)

### 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	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>● <a href="#">TERMINAL, RING TONGUE, SOLISTRAND ZTM</a> (PDF, English)</li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>● <a href="#">SOLISTRAND BUDGET AND DIAMOND GRIP UNINSULATED TERMI...</a> (PDF, English)</li> </ul> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li>● None Available</li> </ul> <p><b>Application Specifications:</b></p> <ul style="list-style-type: none"> <li>● None Available</li> </ul> <p><b>Instruction Sheets:</b></p> <ul style="list-style-type: none"> <li>● None Available</li> </ul> <p><b>CAD Files:</b></p> <ul style="list-style-type: none"> <li>● None Available</li> </ul> <p style="text-align: right;"><a href="#">List all Documents</a></p>	<p><b>Additional Information:</b></p> <ul style="list-style-type: none"> <li>● <a href="#">Product Line Information</a></li> </ul> <p><b>Related Products:</b></p> <ul style="list-style-type: none"> <li>● <a href="#">Tooling</a></li> </ul>
Product Features (Please use the Product Drawing for all design activity)	
<p><b>Product Type Features:</b></p> <ul style="list-style-type: none"> <li>● <a href="#">Terminal Shape</a> = Ring Tongue</li> </ul>	<p><b>Industry Standards:</b></p> <ul style="list-style-type: none"> <li>● Government/Industry Qualification = No</li> </ul>

- [Receptacle Style](#) = Straight
- [Body Style](#) = SOLISTRAND
- [Barrel Type](#) = Closed Barrel
- [Wire/Cable Type](#) = Regular Wire
- [Insulation](#) = No
- [Insulation Support](#) = Non-Insulation Support
- Stud Size = 5/16 [M8]
- [Stud Diameter \(mm \[in\]\)](#) = 8.33 [0.328]
- [Shape](#) = RING-049
- [Heavy Duty](#) = No
- [Material](#) = Copper
- [Finish](#) = Tin

**Body Related Features:**

- [Wire Range \(mm \[AWG\]\)](#) = 67.00-70.00: [2/0]
- Wire Range (CMA) = 119,500 - 150,500
- Barrel I.D. Min. (mm [in]) = 12.80 [0.504]
- Stock Thickness (mm [in]) = 2.03 [0.080]

- [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 = 10/Box

**Other:**

- Brand = AMP

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