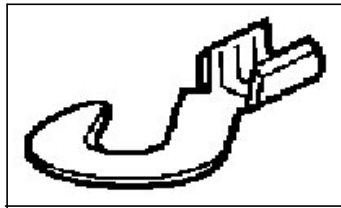


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## 180462-1 Product Details

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**180462-1**

TE Internal Number: 180462-1

**Obsolete**

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### Ring and Spade Terminals

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

**Product Highlights:**

- Terminal Shape = Hook Tongue
- Receptacle Style = Straight
- Barrel Type = Open Barrel
- Wire/Cable Type = Regular Wire
- Wire Range = 0.80-2.00<sup>2</sup> [18-14] mm [AWG]

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Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Automachine and General Products</a> (PDF, English)</li> </ul> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Terminal, AMPLIVAR, Ring, Crimping</a> (PDF, English)</li> <li>• <a href="#">Terminal, Ring, Extruded, Crimping</a> (PDF, English)</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><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>

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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> = Hook Tongue</li> <li>• <a href="#">Receptacle Style</a> = Straight</li> <li>• <a href="#">Barrel Type</a> = Open Barrel</li> <li>• <a href="#">Wire/Cable Type</a> = Regular Wire</li> <li>• <a href="#">Insulation</a> = No</li> <li>• <a href="#">Insulation Support</a> = Insulation Support</li> <li>• <a href="#">Insulation Diameter (mm [in])</a> = 2.50-3.60 [.098-.142]</li> <li>• <a href="#">Stud Diameter (mm [in])</a> = 4.30 [0.169]</li> <li>• Stud Size = None</li> <li>• <a href="#">Shape</a> = RING-092</li> <li>• <a href="#">Heavy Duty</a> = No</li> <li>• <a href="#">Material</a> = Brass</li> <li>• Finish = None</li> </ul>	<p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Wire Range (mm [AWG])</a> = 0.80-2.00<sup>2</sup> [18-14]</li> <li>• Stock Thickness (mm [in]) = 0.61 [0.024]</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> = Strip</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = AMP</li> </ul>

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