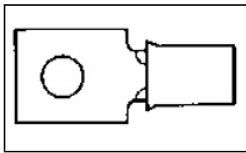


## 8-321283-1 Product Details

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



8-321283-1

 Active

### Ring and Spade Tongue Terminals

 Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Terminal Shape = Rectangular Tongue
- Receptacle Style = Straight
- Body Style = PIDG
- 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="#">WIRE TERMINAL P.I.D.G.-RECTANGULAR TONGUE WIRE SIZE:...</a> (PDF, English)</li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>● <a href="#">STANDARD TERMINALS AND SPLICES</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>● <a href="#">Pre-Insulated Diamond Grip (PIDG) Terminals, Splices...</a> (PDF, English)</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> = Rectangular Tongue</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>● <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> = 4.32 [.170] Max.</li><li>● Stud Size = 8 [M4]</li><li>● <a href="#">Stud Diameter (mm [in])</a> = 4.17 [0.164]</li><li>● <a href="#">Shape</a> = RING-055</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]) = 0.84 [0.033]</li><li>● Color = Blue</li><li>● Insulation Material = Nylon</li></ul> | <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"><li>● <a href="#">Wire Range (mm [AWG])</a> = 1.25-2.00<sup>2</sup> [16-14]</li><li>● Wire Range (CMA) = 2,050 – 5,180</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 = 100/Box</li></ul> <p><b>Other:</b></p> <ul style="list-style-type: none"><li>● Brand = AMP</li></ul> |
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