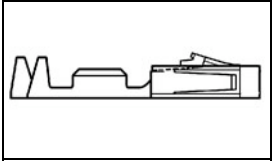


## 1-104479-1 Product Details



**1-104479-1**

TE Internal Number: 1-104479-1



[View 3D PDF](#)

### .100 AMPMODU Headers, Housings & Contacts

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

#### Product Highlights:

- Contact
- Contact Type = Receptacle
- Crimp Termination Method to Wire/Cable
- Applies To Wire
- Wire Insulation Diameter = .64 - 1.52 mm

[View all Features](#)

Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">CONTACT, CRIMP SNAP-IN AMPMODU SHORT POINT, 20-24 AWG</a> (PDF, English)</li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">AMPMODU INTERCONNECTION SYSTEM SECTIONS CONTI</a> (PDF, English)</li> </ul> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">PRODUCT SPECIFICATION, CONNECTOR, SHORT POINT RECEPT...</a> (PDF, English)</li> </ul> <p><b>Application Specifications:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">AMPMODU Short Point Contacts and Housings</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> (<a href="#">CAD Format &amp; Compression Information</a>)</p> <ul style="list-style-type: none"> <li>• <a href="#">2D Drawing</a> (DXF, Version R)</li> <li>• <a href="#">3D Model</a> (IGES, Version R)</li> <li>• <a href="#">3D Model</a> (STEP, Version R)</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>

[List all Documents](#)

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>• Product Type = Contact</li> <li>• <a href="#">Termination Method to Wire/Cable</a> = Crimp</li> <li>• Wire Insulation Diameter (mm [in]) = 0.64 - 1.52 [0.025 - 0.060]</li> <li>• <a href="#">Connector Series</a> = Short Point</li> <li>• With Insulation Support = Yes</li> <li>• Applied Pressure = Standard</li> </ul> <p><b>Electrical Characteristics:</b></p> <ul style="list-style-type: none"> <li>• Contact Current Rating (A) = 3</li> <li>• Voltage Rating (VAC) = 300</li> <li>• Termination Resistance (mΩ) = 12</li> <li>• Insulation Resistance (MΩ) = 5,000</li> <li>• Dielectric Withstanding Voltage (V) = 750</li> </ul> <p><b>Termination Related Features:</b></p> <ul style="list-style-type: none"> <li>• Crimp Area Plating = Tin</li> </ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Wire Range (mm [AWG])</a> = 0.20-0.60<sup>2</sup> [24-20]</li> </ul>	<p><b>Contact Related Features:</b></p> <ul style="list-style-type: none"> <li>• Contact Type = Receptacle</li> <li>• <a href="#">Contact Plating, Mating Area, Material</a> = Tin</li> <li>• Contact Base Material = Copper Alloy C7025</li> </ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"> <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> <li>• Approved Standards = UL E28476, CSA LR7189</li> </ul> <p><b>Conditions for Usage:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Applies To</a> = Wire</li> <li>• Operating Temperature (°C) = -65 - +105</li> </ul> <p><b>Packaging Related Features:</b></p> <ul style="list-style-type: none"> <li>• Packaging Method = Loose Piece</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = AMP</li> </ul>