



# 1-826656-7 Product Details

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1-826656-7

## .100 inch AMPMODU Headers

Always EU RoHS/ELV Compliant (Statement of Compliance)

### Product Highlights:

- Connector
- Header Type = Breakaway
- 34 Positions
- Mating Post Length = 8.08 mm
- 2.54 mm Centerline

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TE Internal Number: 1-826656-7

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Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">AMPMODU II STIFTLISTE ZWEIREIHIG (PDF, English)</a></li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>• None Available</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: (CAD Format &amp; Compression Information)</b></p> <ul style="list-style-type: none"> <li>• <a href="#">2D Drawing (DXF, Version A1)</a></li> <li>• <a href="#">3D Model (IGES, Version A1)</a></li> <li>• <a href="#">3D Model (STEP, Version A1)</a></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 = Connector</li> <li>• Mount Angle = Vertical</li> <li>• PCB Mount Retention = Without</li> <li>• Surface Mount Compatible = No</li> <li>• Board Standoff = Without</li> <li>• Mating Connector Lock = Without</li> <li>• Profile = Standard</li> </ul> <p><b>Mechanical Attachment:</b></p> <ul style="list-style-type: none"> <li>• Mounting Ears = Without</li> <li>• Panel Mount Retention = Without</li> </ul> <p><b>Termination Features:</b></p> <ul style="list-style-type: none"> <li>• Termination Post Length (mm [in]) = 2.79 [0.110]</li> <li>• Solder Tail Contact Plating = Tin</li> </ul> <p><b>Dimensions:</b></p> <ul style="list-style-type: none"> <li>• Mating Post Length (mm [in]) = 8.08 [0.318]</li> </ul> <p><b>Body Features:</b></p> <ul style="list-style-type: none"> <li>• Header Type = Breakaway</li> <li>• Number of Positions = 34</li> <li>• Row-to-Row Spacing (mm [in]) = 2.54 [0.100]</li> <li>• Number of Rows = 2</li> <li>• Selectively Loaded = No</li> <li>• Mount Type = Printed Circuit Board</li> </ul>	<p><b>Contact Features:</b></p> <ul style="list-style-type: none"> <li>• Contact Plating, Mating Area, Material = Gold (30)</li> <li>• Contact Base Material = Phosphor Bronze</li> </ul> <p><b>Housing Features:</b></p> <ul style="list-style-type: none"> <li>• Centerline (mm [in]) = 2.54 [0.100]</li> <li>• Housing Material = Thermoplastic - GF</li> <li>• UL Flammability Rating = UL 94V-0</li> </ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"> <li>• RoHS/ELV Compliance = RoHS compliant, ELV compliant</li> <li>• Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C</li> <li>• RoHS/ELV Compliance History = Always was RoHS compliant</li> </ul> <p><b>Conditions for Usage:</b></p> <ul style="list-style-type: none"> <li>• High Temperature Housing = No</li> </ul> <p><b>Operation/Application:</b></p> <ul style="list-style-type: none"> <li>• High Speed Serial Data Connector = No</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = AMP</li> </ul>

