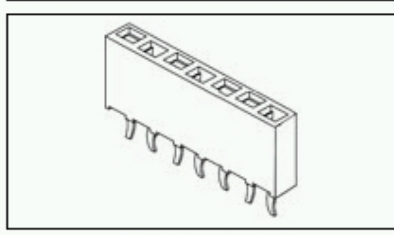


# 1-215299-2 Product Details

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1-215299-2

## .100 inch AMPMODU Receptacles

Always EU RoHS/ELV Compliant (Statement of Compliance)

### Product Highlights:

- Connector
- HV-100
- 12 Positions
- Number of Rows = Single
- Standard Profile

[View all Features](#)

### Quick Links

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TE Internal Number: 1-215299-2  
 Active

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Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">HV 100 VERTICAL CONNECTOR (PDF, German)</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:</b> (CAD Format &amp; Compression Information)</p> <ul style="list-style-type: none"> <li>• <a href="#">2D Drawing (DXF, Version C1)</a></li> <li>• <a href="#">3D Model (IGES, Version C1)</a></li> <li>• <a href="#">3D Model (STEP, Version C1)</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>• <a href="#">Product Type</a> = Connector</li> <li>• <a href="#">Connector Series</a> = HV-100</li> <li>• <a href="#">Profile</a> = Standard</li> <li>• <a href="#">Sealed</a> = No</li> <li>• <a href="#">PCB Mounting Orientation</a> = Vertical</li> <li>• <a href="#">PCB Mount Retention</a> = With</li> <li>• <a href="#">Termination Method to PC Board</a> = Through Hole - Solder</li> <li>• <a href="#">Closed Entry</a> = With</li> <li>• <a href="#">Board Standoff</a> = With</li> </ul> <p><b>Mechanical Attachment:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Holdown Feature</a> = Without</li> <li>• <a href="#">Stackable</a> = Yes</li> </ul> <p><b>Termination Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Termination Post Length (mm [in])</a> = 3.10 [0.122]</li> <li>• <a href="#">Solder Tail Contact Plating</a> = Tin</li> </ul> <p><b>Dimensions:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Connector Height (mm [in])</a> = 8.50 [0.335]</li> </ul> <p><b>Body Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Number of Positions</a> = 12</li> <li>• <a href="#">Number of Rows</a> = Single</li> <li>• <a href="#">PCB Mount Retention Type</a> = Retention Solder Tails</li> <li>• <a href="#">Closed Bottom</a> = With</li> </ul>	<p><b>Contact Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Contact Plating, Mating Area, Material</a> = Gold (30)</li> <li>• <a href="#">Contact Base Material</a> = Phosphor Bronze</li> </ul> <p><b>Housing Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Centerline, Matrix (mm [in])</a> = 2.54 [.100]</li> <li>• <a href="#">Housing Entry Style</a> = Top</li> <li>• <a href="#">Housing Material</a> = Polyester GF</li> <li>• <a href="#">UL Flammability Rating</a> = UL 94V-0</li> <li>• <a href="#">Housing Color</a> = Green</li> </ul> <p><b>Configuration Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Mounting Pattern (mm [in])</a> = 2.54 [.100]</li> </ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Government/Industry Qualification</a> = No</li> <li>• <a href="#">RoHS/ELV Compliance</a> = RoHS compliant, ELV compliant</li> <li>• <a href="#">Lead Free Solder Processes</a> = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C</li> <li>• <a href="#">RoHS/ELV Compliance History</a> = Always was RoHS compliant</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Brand</a> = AMP</li> </ul>