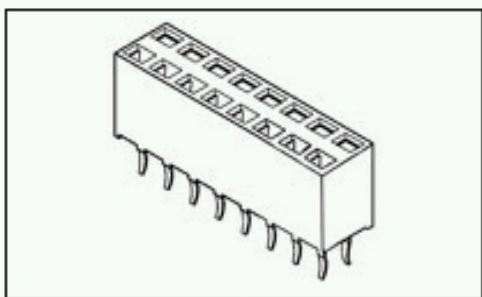


2-215307-5 Product Details



2-215307-5

TE Part Number: 2-215307-5

✔ Active

🔖 Add to Part List

.100 inch AMPMODU Receptacles

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

Product Highlights:

- Receptacle
- HV-100
- Number of Positions = 25
- Number of Rows = Dual
- Standard Profile

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Documentation & Additional Information

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| <div>Product Drawings:</div> <ul style="list-style-type: none"><li>• <a href="#">HV 100 VERTICAL CONNECTOR</a> (TIF, German)</li></ul> <div>Catalog Pages/Data Sheets:</div> <ul style="list-style-type: none"><li>• None Available</li></ul> <div>Product Specifications:</div> <ul style="list-style-type: none"><li>• None Available</li></ul> <div>Application Specifications:</div> <ul style="list-style-type: none"><li>• None Available</li></ul> <div>Instruction Sheets:</div> <ul style="list-style-type: none"><li>• None Available</li></ul> <div>CAD Files: (<a href="#">CAD Format &amp; Compression Information</a>)</div> <ul style="list-style-type: none"><li>• <a href="#">2D Drawing</a> (DXF, Version C1)</li><li>• <a href="#">3D Model</a> (IGES, Version C1)</li><li>• <a href="#">3D Model</a> (STEP, Version C1)</li></ul> | <div>Additional Information:</div> <ul style="list-style-type: none"><li>• <a href="#">Product Line Information</a></li></ul> <div>Related Products:</div> <ul style="list-style-type: none"><li>• <a href="#">Tooling</a></li></ul> |
| <div><a href="#">List all Documents</a></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                      |

Product Features (Please use the Product Drawing for all design activity)

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| <div>Product Type Features:</div> <ul style="list-style-type: none"><li>• <a href="#">Product Type</a> = Receptacle</li><li>• Connector Series = HV-100</li><li>• <a href="#">Number of Positions</a> = 25</li><li>• <a href="#">Profile</a> = Standard</li><li>• <a href="#">Mount Angle</a> = Vertical</li><li>• <a href="#">Mounting Pattern (mm [in])</a> = 2.54 [.100]</li><li>• <a href="#">Sealed</a> = No</li><li>• <a href="#">Holddown Feature</a> = Without</li><li>• PCB Retention Feature = Yes</li><li>• Closed Entry = With</li><li>• Board Standoff = With</li></ul> <div>Mechanical Attachment:</div> <ul style="list-style-type: none"><li>• <a href="#">Stackable</a> = Yes</li></ul> <div>Termination Related Features:</div> <ul style="list-style-type: none"><li>• Termination Method = Through Hole</li><li>• <a href="#">Termination (Solder) Post Length (mm [in])</a> = 3.10 [0.122]</li><li>• Solder Tail Contact Plating = Tin</li></ul> <div>Body Related Features:</div> <ul style="list-style-type: none"><li>• <a href="#">Number of Rows</a> = Dual</li><li>• <a href="#">Connector Height (mm [in])</a> = 7.00 [0.276]</li><li>• <a href="#">Centerline, Matrix (mm [in])</a> = 2.54 [.100]</li><li>• <a href="#">PCB Retention Method</a> = Retention Solder Tails</li><li>• Closed Bottom = With</li></ul> | <div>Contact Related Features:</div> <ul style="list-style-type: none"><li>• <a href="#">Contact Mating Area Plating Material</a> = Gold (30)</li><li>• Contact Material = Phosphor Bronze</li></ul> <div>Housing Related Features:</div> <ul style="list-style-type: none"><li>• Housing Entry Style = Top</li><li>• Housing Material = Polyester GV</li><li>• Housing Flammability Rating = UL 94V-0</li><li>• Housing Color = Green</li></ul> <div>Industry Standards:</div> <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> = 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> <div>Other:</div> <ul style="list-style-type: none"><li>• Brand = AMP</li></ul> |
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