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5536295-1 Product Details

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5536295-1

TE Internal Number: 5536295-1

Active

View 3D PDF

.050 Centerline Micro-Strip Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Connector Style = Receptacle
- 40 Positions
- Right Angle Mount Angle
- Termination Method to PC Board = Through Hole - Solder

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Documentation & Additional Information	
<div><div>Product Drawings:</div><ul style="list-style-type: none">RECEPTACLE ASSEMBLY, RIGHT ANGLE, 2.41[.095] TAIL, B... (PDF, English)<div><div>Catalog Pages/Data Sheets:</div><ul style="list-style-type: none">None Available</div><div><div>Product Specifications:</div><ul style="list-style-type: none">Micro-Strip board to Board Connector (PDF, English)</div><div><div>Application Specifications:</div><ul style="list-style-type: none">Micro-Strip Board-To-Board Plug and Receptacle Conne... (PDF, English)</div><div><div>Instruction Sheets:</div><ul style="list-style-type: none">None Available</div><div><div>CAD Files: (CAD Format & Compression Information)</div><ul style="list-style-type: none">2D Drawing (DXF, Version 01)3D Model (IGES, Version 01)3D Model (STEP, Version 01)</div></div> <div><div>Additional Information:</div><ul style="list-style-type: none">Product Line Information<div><div>Related Products:</div><ul style="list-style-type: none">Tooling</div></div>	<div>List all Documents</div>

Product Features (Please use the Product Drawing for all design activity)	
<div><div>Product Type Features:</div><ul style="list-style-type: none">Product Type = ConnectorMount Angle = Right AngleTermination Method to PC Board = Through Hole - SolderPCB Mount Retention = WithoutGuides = WithoutFlame Retardant = Yes<div><div>Termination Features:</div><ul style="list-style-type: none">Tail Length (mm [in]) = 2.41 [0.095]</div><div><div>Body Features:</div><ul style="list-style-type: none">Bus Bar Material = Phosphor BronzeBus Bar Mating Area Plating = Gold (30)Bus Bar Termination Area Plating = Matte Tin with Nickel underplated</div><div><div>Contact Features:</div><ul style="list-style-type: none">Signal Contact Material = Phosphor BronzeSignal Contact Mating Area Plating = Gold (30)Signal Contact Termination Area Plating = Matte Tin with Nickel underplated</div></div> <div><div>Housing Features:</div><ul style="list-style-type: none">Connector Style = ReceptacleHousing Material = High Temperature Thermoplastic<div><div>Configuration Features:</div><ul style="list-style-type: none">Number of Positions = 40</div><div><div>Industry Standards:</div><ul style="list-style-type: none">RoHS/ELV Compliance = RoHS compliant, ELV compliantLead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°CRoHS/ELV Compliance History = Always was RoHS compliant</div><div><div>Other:</div><ul style="list-style-type: none">Brand = AMP</div></div>	

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