

## 1-5145154-2 Product Details



**1-5145154-2**

TE Internal Number: 1-5145154-2

 **Active**

 [View 3D PDF](#)

### PCI & PCI Express Connectors

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

#### Product Highlights:

- Family Name = PCI
- PCB Mount Angle = Vertical
- 60 Dual Positions
- 120 Positions
- Housing Color = White

[View all Features](#)

| Documentation & Additional Information  |  |
|---|--|
| <p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">CONNECTOR ASSEMBLY, 60 DUAL POSITION, 1.27 [.050] SE...</a> (PDF, English)</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>• <a href="#">Connector, Card Edge, .050 Centerline</a> (PDF, English)</li> </ul> <p><b>Application Specifications:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Card Edge PC Board Connectors</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 A)</li> <li>• <a href="#">3D Model</a> (IGES, Version A)</li> <li>• <a href="#">3D Model</a> (STEP, Version 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>• PCB Mount Angle = Vertical</li> <li>• <a href="#">Number of Dual Positions</a> = 60</li> <li>• Number of Positions = 120</li> <li>• <a href="#">PCB Mount Style</a> = Through Hole</li> <li>• Comment = Supplied with either cored or solid side walls.; Connector features one key at position 11.</li> </ul> <p><b>Termination Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Termination Post Length (mm [in])</a> = 2.54 [0.100]</li> <li>• Solder Tail Contact Plating = Tin over Nickel</li> </ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>• Centerline (mm [in]) = 1.27 [0.050]</li> <li>• <a href="#">Bus Width</a> = 32 Bit</li> <li>• PCB Retention Method = Pylon</li> <li>• Ejector = Without</li> <li>• Number of Pylons = 2</li> </ul> | <p><b>Contact Related Features:</b></p> <ul style="list-style-type: none"> <li>• Family Name = PCI</li> <li>• <a href="#">Contact Plating, Mating Area, Material</a> = Gold (15)</li> <li>• Contact Base Material = Phosphor Bronze</li> </ul> <p><b>Housing Related Features:</b></p> <ul style="list-style-type: none"> <li>• Housing Color = White</li> <li>• Housing Material = Thermoplastic - GF</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> = 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>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = AMP</li> </ul> |

- Pylon Material = Plastic