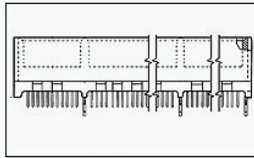


5145168-2 Product Details

[Live Product Chat](#)



5145168-2

TE Part Number: 5145168-2

Active

[Add to Part List](#)

PCI & PCI Express Connectors

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

Product Highlights:

- Family Name = PCI
- PCB Mount Angle = Vertical
- 92 Dual Positions
- Number of Positions = 184
- Housing Color = White

[View all Features](#) | [Find Similar Products](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [CONNECTOR ASSEMBLY, 92 DUAL POSITION, 1.27 \(.050\) SERIES](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [Connector, Card Edge, .050 Centerline](#) (PDF, English)

Application Specifications:

- [Card Edge PC Board Connectors](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version B)
- [3D Model](#) (IGES, Version B)
- [3D Model](#) (STEP, Version B)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- PCB Mount Angle = Vertical
- [Number of Dual Positions](#) = 92
- Number of Positions = 184
- [PCB Mount Style](#) = Thru Hole
- Holddown Material = Brass
- Comment = Supplied with either cored or solid side walls.; Connector features one key at position 11.

Mechanical Attachment:

- Holddown Plating = Tin over Nickel

Electrical Characteristics:

- [Voltage \(VAC\)](#) = 3.3

Termination Related Features:

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 2.54 [0.100]
- Solder Tail Contact Plating = Tin over Nickel

Body Related Features:

- [Centerline \(mm \[in\]\)](#) = 1.27 [0.050]
- [Bus Width](#) = 64 Bit
- [PCB Retention Method](#) = Holddown
- Ejector = Without
- Number of Holddowns = 3

Contact Related Features:

- Family Name = PCI
- [Contact Mating Area Plating Material](#) = Gold (15) over Nickel
- Contact Material = Phosphor Bronze

Housing Related Features:

- Housing Color = White
- Housing Material = Thermoplastic

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = AMP

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