

5145246-1 Product Details

Have a Question?

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5145246-1

TE Internal Number: 5145246-1

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
- 92 Dual Positions
- 184 Positions
- Housing Color = Natural

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

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

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

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

Application Specifications:

- [.050 Series Standard Edge Peripheral Computer Interc...](#) (PDF, English)

Instruction Sheets:

- None Available

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

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

[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
- [PCB Mount Style](#) = Surface Mount
- Holddown Material = Brass

Mechanical Attachment:

- Holddown Plating = Tin over Nickel

Electrical Characteristics:

- [Voltage \(VAC\)](#) = 3, 3, 5

Termination Related Features:

- Solder Tail Contact Plating = Tin over Nickel

Body Related Features:

- Number of Positions = 184
- Centerline (mm [in]) = 1.27 [0.050]
- [Bus Width](#) = 64 Bit
- [PCB Mount Retention Type](#) = Holddown
- Ejector = Without
- Number of Holddowns = 3

Contact Related Features:

- Family Name = PCI
- [Contact Plating, Mating Area, Material](#) = Gold (30)
- Contact Base Material = Phosphor Bronze

Housing Related Features:

- Housing Color = Natural
- Housing Material = PPS

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = Tyco Electronics

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