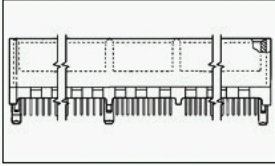# 5145166-4 Product Details

Have a Question?
Chat with a Product Information Specialist

5145166-4

TE Internal Number: 5145166-4
✔ 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 = White

View all Features

Quick Links
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Documentation & Additional Information

Product Drawings:
- CONNECTOR ASSEMBLY, 92 DUAL POSITION, 1.27 [.050] SE... (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 O)
- 3D Model (IGES, Version O)
- 3D Model (STEP, Version O)

Additional Information:
- Product Line Information

Related Products:
- Tooling

List all Documents

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 = Through Hole
- Comment = Supplied with either cored or solid side walls.; Connector features one key at position 11.

Electrical Characteristics:
- Voltage (VAC) = 5

Termination Related Features:
- Termination Post Length (mm [in]) = 2.54 [0.100]
- 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 = Pylon
- Ejector = Without
- Number of Pylons = 3
- Pylon Material = Plastic

Contact Related Features:
- Family Name = PCI
- Contact Plating, Mating Area, Material = Gold (30)
- Contact Base Material = Phosphor Bronze

Housing Related Features:
- Housing Color = White
- Housing Material = Thermoplastic - GF

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 = Tyco Electronics

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