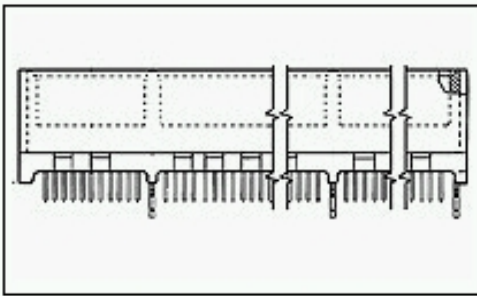


## 1-5145168-2 Product Details

[Live Product Chat](#)



**1-5145168-2**

TE Part Number: 1-5145168-2

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

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)
- ▶ [Request Samples](#)

**NEW!**

### 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 \[in\]\)](#) = 3.56 [0.140]
- 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 (30) 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