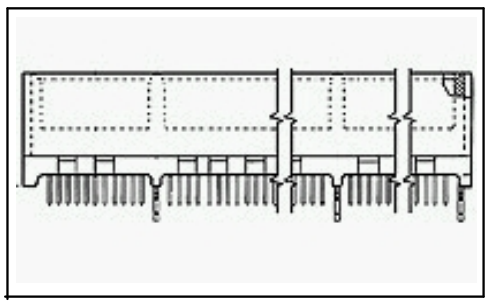
Product Details for 5145168 -4



5145168 -4

Active

PCI & PCI Express Connectors

RoHS Compliant (Statement of Compliance)

Product Highlights:

- Housing Color = White
- 92 Dual Positions
- 1.27 mm Centerline
- Bus Width = 64 Bit
- Voltage = 3.3 VAC

View all Features

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- CONNECTOR ASSEMBLY, 92 DUAL POSITION, 1.27 (.050) SERIE (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:

- None Available

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:

- Number of Dual Positions = 92
- 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 Post Length (mm [in]) = 2.54 [0.100]
- Solder Tail Plating = Tin

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:

- Contact Mating Area Plating = Gold (30)
- 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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