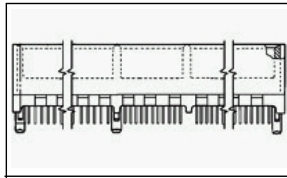


Product Details for 5145166 -8



5145166 -8

[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 = 5 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 \[0.050\] 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:

- ? 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
- ? 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 \[in\]\)](#) = 3.18 [0.125]
- ? Solder Tail Plating = Tin

Body Related Features:

- ? Centerline (mm [in]) = 1.27 [0.050]
- ? [Bus Width](#) = 64 Bit
- ? [PCB Retention Method](#) = Pylon
- ? Ejector = Without
- ? Number of Pylons = 3
- ? Pylon Material = Plastic

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