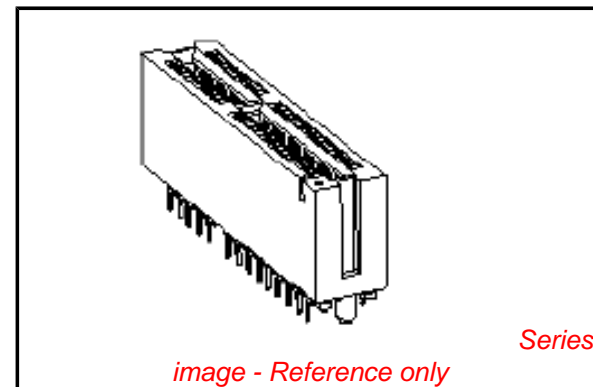


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Part Number: [48200-9243](#)
Status: **Active**
Overview: Edge Card Connectors
Description: 1.27mm Pitch Compact PCI Slot, Board-to-Board Edge Card Connector, Vertical, Double-Sided, Dual Read-Out, Red, with Plastic Peg, 0.76µm Gold (Au) Plating, Voltage 3.3V, 184 Circuits, Lead-Free

Documents:

[3D Model](#) [Test Summary TS-48200-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-48200-001 \(PDF\)](#)



General

Product Family	Edge Card Connectors
Series	48200
Comments	3V Card Configuration
Component Type	Edgecard to PCB
Overview	Edge Card Connectors
Product Name	Edge Card
UPC	822350028943

Physical

(p)ower-(s)ignal Configuration	184s - 0p
Circuits (Loaded)	184
Circuits (maximum)	184
Durability (mating cycles max)	50
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	22.084/g
PC Tail Length	3.00mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	1.27mm
Plating min - Mating	0.762µm
Polarized to Mating Part	Yes
Temperature Range - Operating	-10°C to +85°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	30V

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Product Specification	PS-48200-001
Sales Drawing	SD-48200-001
Test Summary	TS-48200-001

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Low-Halogen Status
Not Low-Halogen**

China RoHS



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 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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Search Parts in this Series

48200Series

Mates With

64-bit PCI card

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