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Part Number:

48200-9233

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, White, with Plastic Peg, 0.76µm Gold (Au) Plating, Voltage 3.3V, 184 Circuits, Lead-Free

Documents:

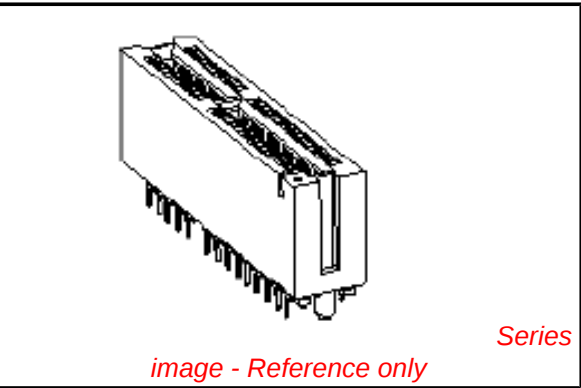
3D Model

Drawing (PDF)

Product Specification PS-48200-001 (PDF)

Test Summary TS-48200-001 (PDF)

RoHS Certificate of Compliance (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	822350028899

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	21.544/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
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

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

48200Series

Mates With

64-bit PCI card

This document was generated on 10/03/2012

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