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Part Number: [48200-6001](#)
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, Brown, with Plastic Peg, One End Cut, 0.25µm Gold (Au) Plating, 120 Circuits, Lead-Free

Documents:

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

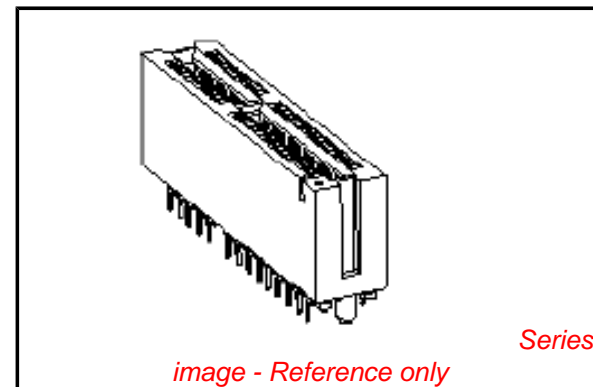


image - Reference only

General

Product Family	Edge Card Connectors
Series	48200
Comments	With One End Cut
Component Type	Edgecard to PCB
Overview	Edge Card Connectors
Product Name	Edge Card
UPC	822350026529

Physical

(p)ower-(s)ignal Configuration	120s - 0p
Circuits (Loaded)	120
Circuits (maximum)	120
Durability (mating cycles max)	50
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	14.591/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	0.254µm
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-48200-003
Test Summary	TS-48200-001

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



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Search Parts in this Series

48200Series

Mates With

32-bit PCI card

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