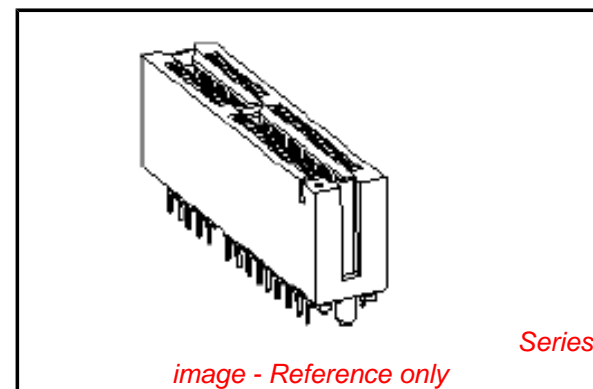


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**Part Number:** [48200-9233](#)  
**Status:** **Active**  
**Overview:** Edge Card Connectors  
**Description:** 1.27mm Pitch Compact PCI Slot, Board-to-Board Edge Card Connector, Vertical, Double-Sided, Dual Read-Out, White, with Plastic Peg, 0.76µm Gold (Au) Plating, Voltage 3.3V, 184 Circuits, Lead-Free

**Documents:**

[3D Model](#) [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         | <a href="#">48200</a>                |
| Comments       | 3V Card Configuration                |
| Component Type | Edgecard to PCB                      |
| Overview       | <a href="#">Edge Card Connectors</a> |
| 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?**

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

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[48200Series](#)

**Mates With**

64-bit PCI card

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