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**Part Number:** [2008900204](#)  
**Status:** **Active**  
**Overview:** EdgeLock Wire-to-Edge-Card Signal System  
**Description:** 2.00mm Pitch EdgeLock Wire-to-Board Edge Card Connector, 1.20mm PCB Thickness, Nylon, Low-Halogen, UL94-V0, 4 Circuits, Natural

**Documents:**

[Drawing \(PDF\)](#)      [Packaging Specification 2008900001PK-000 \(PDF\)](#)  
[Product Specification 2008900001PS-000 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL      E29179

**General**

Product Family      Edge Card Connectors  
Series      [200890](#)  
Component Type      Edgecard to Wire  
Data Rate      Unrated  
Edge Card Thickness      N/A  
High Power Bay (30.0A or more)      No  
Orientation      Right Angle  
Overview      [EdgeLock Wire-to-Edge-Card Signal System](#)  
Product Name      EdgeLock  
Standard Based      General  
UPC      191128189880

**Physical**

(p)ower-(s)ignal Configuration      4s - 0p  
Circuit Size Range      1-64 Circuits  
Circuits (Loaded)      4  
Circuits (maximum)      4  
Color - Resin      Natural  
Durability (mating cycles max)      30  
Entry Angle      90° Angle  
Flammability      94V-0  
Keying to Mating Part      None  
Material - Plating Mating      N/A  
Material - Resin      Nylon  
Net Weight      1.789/g  
PCB Locator      No  
PCB Retention      None  
PCB Thickness - Recommended      1.20mm  
Packaging Type      Bag  
Panel Mount      No  
Pitch - Mating Interface      2.00mm  
Temperature Range - Operating      -40°C to +105°C  
Termination Interface: Style      Straddle Mount-Edge Card

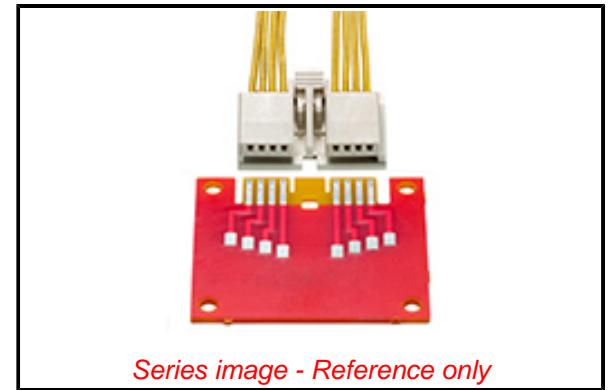
**Electrical**

Current - Maximum per Contact      3.0A  
Voltage - Maximum      125V

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification      2008900001PK-000  
Product Specification      2008900001PS-000  
Sales Drawing      2008900206-000



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[200890](#) Series

**Mates With**

Edge Card PCB

**Use With**

EdgeLock Crimp Terminal [200449-0001](#)

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