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Part Number: [2008900108](#)
Status: **Active**
Overview: [EdgeLock Wire-to-Edge-Card Signal System](#)
Description: 2.00mm Pitch EdgeLock Wire-to-Board Edge Card Connector, 1.60mm PCB Thickness, Nylon, Low-Halogen, UL94-V0, 8 Circuits, Natural

Documents:

3D Model	Product Specification 2008900001PS-000 (PDF)
Drawing (PDF)	Packaging Specification 2008900001PK-000 (PDF)
3D Model (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	191128189866

Physical

(p)ower-(s)ignal Configuration	8s - 0p
Circuit Size Range	1-64 Circuits
Circuits (Loaded)	8
Circuits (maximum)	8
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	2.376/g
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Straddle Mount-Edge Card

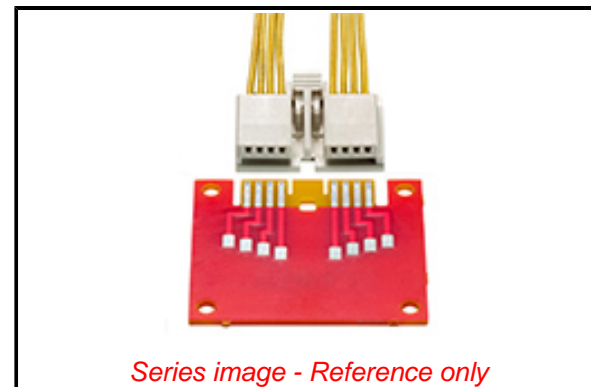
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	2008900001PK-000
Product Specification	2008900001PS-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[200890 Series](#)

Mates With

Edge Card PCB

Use With

EdgeLock Crimp Terminal [2004490001](#)

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