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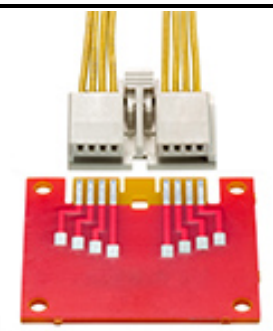
Part Number: 2008900106

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, 6 Circuits, Natural



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification 2008900001PS-000 (PDF)
Packaging Specification 2008900001PK-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	191128189859

Physical

(p)ower-(s)ignal Configuration	6s - 0p
Circuit Size Range	1-64 Circuits
Circuits (Loaded)	6
Circuits (maximum)	6
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	2.041/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
Sales Drawing	2008900206-000

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free Status
Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
200890 Series

Mates With
Edge Card PCB

Use With
EdgeLock Crimp Terminal 2004490001

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