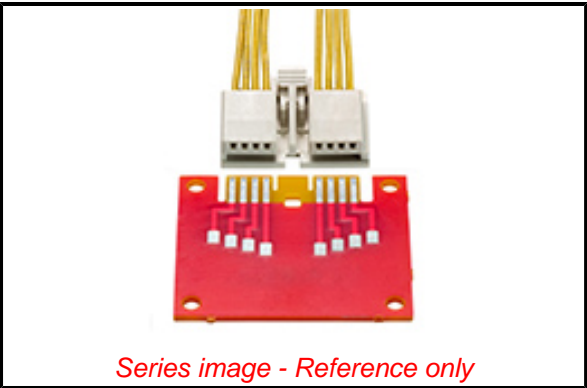


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Part Number:	2008900204
Status:	Active
Overview:	EdgeLock Wire-to-Edge-Card Signal System
Description:	2.00mm Pitch EdgeLock Wire-to-Board Edge Card Connector, 1.20mm PCB Thickness, Nylon, Low-Halogen, UL94-V0, 4 Circuits, Natural
Replacement Part Number :	http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=20089001042008900104

Documents:	
3D Model	Product Specification 2008900001PS-000 (PDF)
3D Model (PDF)	Packaging Specification 2008900001PK-000 (PDF)
Drawing (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
Replacement Part Number	2008900104
Replacement Part Number	for 1.60mm PCB Thickness
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° to +105°C
Termination Interface: Style	Straddle Mount-Edge Card
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	125V
Material Info	



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2020)9139-DC (19 Jan 2021)	
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

Reference - Drawing Numbers

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

This document was generated on 02/18/2021

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[CT100F22-2-D](#) [CT100F22-3-D](#) [CT100F24-2-D](#) [CT100F24-3-D](#) [CT100F24-6-C](#) [CT156F22-4-D](#)