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Part Number: [0510650500](#)
Status: **Active**
Overview: Micro-Latch Wire-to-Board Connector System
Description: 2.00mm Pitch, Micro-Latch Receptacle Crimp Housing, Single Row, 5 Circuits, Natural

Documents:

2D Drawing (DXF)	Product Specification 510650001-PS-000 (PDF)
3D Model	Product Specification 510651000-PS-000 (PDF)
2D Drawing DXF (PDF)	Product Specification 510651001-PS-000 (PDF)
Drawing (PDF)	Packaging Specification SPK-51065-001-001 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 510650000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	51065
Application	Signal, Wire-to-Board
Overview	Micro-Latch Wire-to-Board Connector System
Product Name	Micro-Latch
Taxonomy	Connector Housings
UPC	800753574267

Physical

Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	136.700/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Stackable	No
Temperature Range - Operating	-55° to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-51065-001-001
Product Specification	510650000-PS-000, 510650001-PS-000, 510651000-PS-000, 510651001-PS-000
Sales Drawing	510650000-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[51065 Series](#)

Mates With

Micro-Latch Vertical Header (Tin) [53253](#) .
Micro-Latch Vertical Header (Gold) [502603](#) .
Micro-Latch Right-Angle Header (Tin) [53254](#)

Use With

Micro-Latch Female Crimp Terminal (Tin)
[50212](#) , [50372](#) . Micro-Latch Female Crimp
Terminal (Gold) [59354](#)