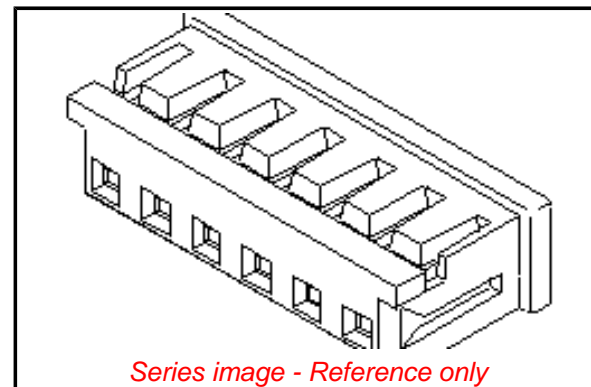


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Part Number: **0510651000**
Status: **Active**
Overview: Micro-Latch™ Wire-to-Board Connector System
Description: 2.00mm Pitch Micro-Latch™ Wire-to-Board Housing, Friction Lock, 10 Circuits

Documents:

3D Model	Product Specification PS-51065-017 (PDF)
Drawing (PDF)	Packaging Specification SPK-51065-001 (PDF)
Product Specification PS-51065-005 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51065-016 (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™
UPC	800753574311

Physical

Circuits (maximum)	10
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	251.300/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-51065-001
Product Specification	PS-51065-005, PS-51065-016, PS-51065-017, RPS-51065-001, RPS-51065-002, RPS-51065-006, RPS-51065-007, RPS-51065-010, RPS-51065-011, RPS-51065-012, RPS-51065-013, RPS-51065-015, RPS-51065-020, RPS-51065-021, RPS-51065-022, RPS-51065-023, RPS-51065-024, RPS-51065-025, RPS-51065-027, RPS-51065-028, RPS-51065-029, RPS-51065-030, RPS-51065-031, RPS-51065-032, RPS-51065-034
Sales Drawing	SD-51065-004, SD-51065-006

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Not Low-Halogen

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environmental compliance?**

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

China ROHS

ELV

China RoHS

Green Image

Not Relevant

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Mates With

[53253 PCB Header](#), [53254 PCB Header](#)

Use With

[50212 Crimp Terminal](#)