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Part Number: **0510650600**
Status: **Active**
Overview: Micro-Latch™ Wire-to-Board Connector System
Description: 2.00mm Pitch Micro-Latch™ Wire-to-Board Housing, Friction Lock, 6 Circuits

Documents:

3D Model	Product Specification PS-51065-017 (PDF)
Drawing (PDF)	Product Specification PS-51065-018 (PDF)
Product Specification PS-51065-005 (PDF)	Packaging Specification SPK-51065-001 (PDF)
Product Specification PS-51065-016 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	<u>51065</u>
Application	Signal, Wire-to-Board
MolexKits	Yes
Overview	<u>Micro-Latch™ Wire-to-Board Connector System</u>
Product Name	Micro-Latch™
UPC	800753574274

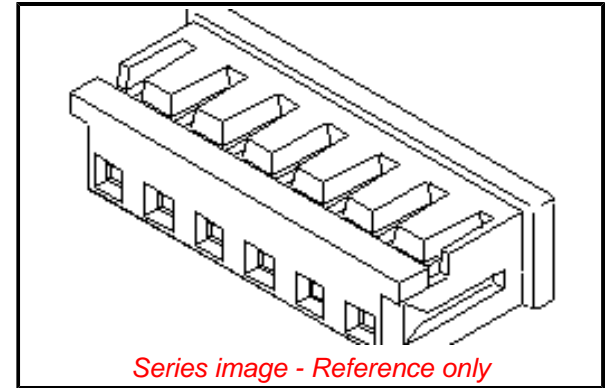
Physical

Circuits (maximum)	6
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	159.700/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, PS-51065-018, 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-51065-026, 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/21/2016 (20 June
2016)

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

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

51065 Series

Mates With

53253 PCB Header, 53254 PCB Header

Use With

50212 Crimp Terminal