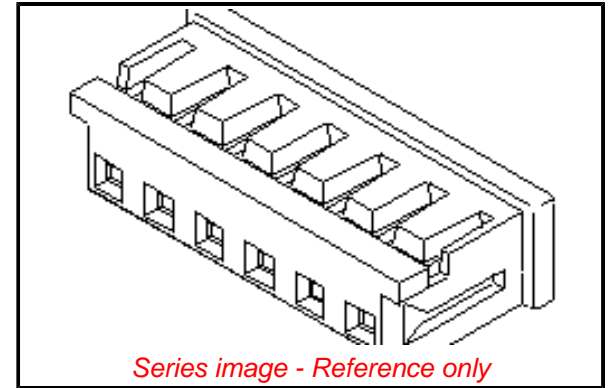


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0510651100**
Status: **Active**
Description: 2.00mm Pitch Micro-Latch™ Wire-to-Board Housing, Friction Lock, 11 Circuits

Documents:

| | |
|--|---|
| 3D Model | Product Specification PS-51065-017-001 (PDF) |
| Drawing (PDF) | Product Specification PS-51065-018-001 (PDF) |
| Product Specification 510650000-000 (PDF) | Packaging Specification SPK-51065-001-001 (PDF) |
| Product Specification PS-51065-005 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-51065-016-001 (PDF) | |



Agency Certification

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

General

| | |
|----------------|-----------------------|
| Product Family | Crimp Housings |
| Series | 51065 |
| Application | Signal, Wire-to-Board |
| Product Name | Micro-Latch™ |
| UPC | 800753642683 |

Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 11 |
| Color - Resin | Natural |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Compliant | No |
| Material - Resin | Polyester |
| Net Weight | 274.200/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-51065-001-001 |
| Product Specification | 510650000-000, PS-51065-005, PS-51065-016-001, PS-51065-017-001, PS-51065-018-001 |
| Sales Drawing | SD-51065-004, SD-51065-006 |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

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

| | |
|-----------------|---------------|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[51065 Series](#)

Mates With

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

Use With

[50212 Crimp Terminal](#)