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**Part Number:** [51065-0200](#)  
**Status:** **Active**  
**Overview:** [Micro-Latch™ Wire-to-Board Connector System](#)  
**Description:** 2.00mm Pitch Micro-Latch™ Wire-to-Board Housing, Friction Lock, 2 Circuits

**Documents:**

|                                                          |                                                             |
|----------------------------------------------------------|-------------------------------------------------------------|
| <a href="#">3D Model</a>                                 | <a href="#">Product Specification PS-51065-017 (PDF)</a>    |
| <a href="#">Drawing (PDF)</a>                            | <a href="#">Product Specification PS-51065-018 (PDF)</a>    |
| <a href="#">Product Specification PS-51065-005 (PDF)</a> | <a href="#">Packaging Specification SPK-51065-001 (PDF)</a> |
| <a href="#">Product Specification PS-51065-016 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>        |

**Agency Certification**

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

**General**

|                |                                                             |
|----------------|-------------------------------------------------------------|
| Product Family | Crimp Housings                                              |
| Series         | <a href="#">51065</a>                                       |
| Application    | Signal, Wire-to-Board                                       |
| MolexKits      | Yes                                                         |
| Overview       | <a href="#">Micro-Latch™ Wire-to-Board Connector System</a> |
| Product Name   | Micro-Latch™                                                |
| UPC            | 800753630642                                                |

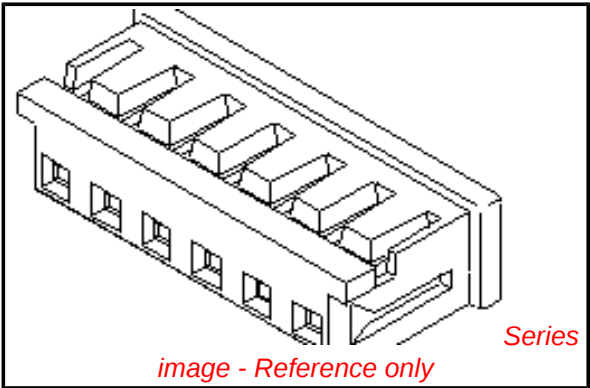
**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Circuits (maximum)            | 2               |
| Color - Resin                 | Natural         |
| Flammability                  | 94V-0           |
| Gender                        | Female          |
| Glow-Wire Compliant           | No              |
| Material - Resin              | Polyester       |
| Net Weight                    | 68.000/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-51065-003, RPS-51065-006, RPS-51065-007, RPS-51065-010, RPS-51065-011, RPS-51065-012, RPS-51065-013, RPS-51065-014, RPS-51065-015, RPS-51065-017, RPS-51065-018, RPS-51065-019, 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-51065-033 |
| Sales Drawing           | SD-51065-004, SD-51065-006                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |



**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Not Low-Halogen**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**  
[51065Series](#)

**Mates With**  
[53253](#) PCB Header, [53254](#) PCB Header

**Use With**  
[50212](#) Crimp Terminal

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