

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **51065-1000**
Status: **Active**
Overview: Micro-Latch™
Description: 2.00mm Pitch Micro-Latch™ Wire-to-Board Housing, Friction Lock, 10 Circuits

Documents:

| | |
|--|--|
| 3D Model | Product Specification PS-51065-016 (PDF) |
| Drawing (PDF) | Product Specification PS-51065-017 (PDF) |
| Product Specification PS-51065-005 (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 |
| Overview | <u>Micro-Latch™</u> |
| Product Name | Micro-Latch™ |

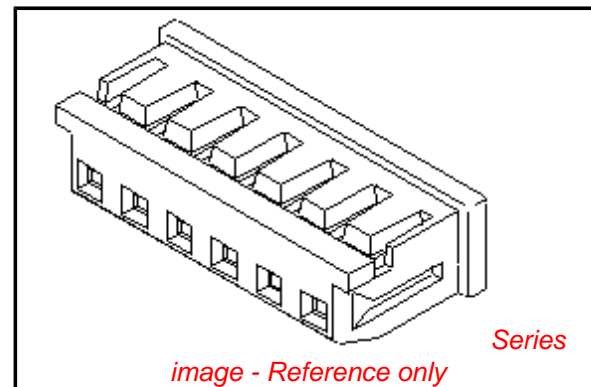
Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 10 |
| Color - Resin | Natural |
| Flammability | 94V-0 |
| Gender | Female |
| Glow-Wire Compliant | No |
| Material - Resin | Polyester |
| 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

| | |
|-----------------------|---|
| 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 |
| 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

China RoHS



Need more information on product environmental compliance?

Email 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](#)