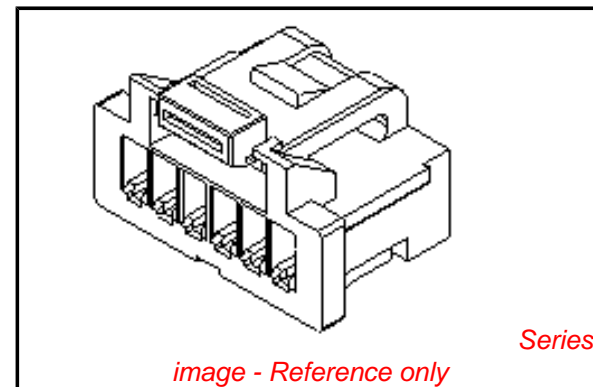


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **501330-0900**  
**Status:** **Active**  
**Overview:** Pico-Clasp™  
**Description:** 1.00mm Pitch Pico-Clasp™ Wire-to-Board Female Housing, Single Row, with Positive Lock, 9 Circuits

**Documents:**

|   |   |
|---|---|
| <a href="#">3D Model</a>                                  | <a href="#">Product Specification PS-501568-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                             | <a href="#">Product Specification PS-504449-001 (PDF)</a> |
| <a href="#">Product Specification PS-501331-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>      |



**General**

|                |                       |
|----------------|-----------------------|
| Product Family | Crimp Housings        |
| Series         | <u>501330</u>         |
| Application    | Signal, Wire-to-Board |
| Overview       | <u>Pico-Clasp™</u>    |
| Product Name   | Pico-Clasp™           |
| UPC            | 822348529568          |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 9              |
| Color - Resin                 | White          |
| Gender                        | Female         |
| Glow-Wire Compliant           | No             |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| Net Weight                    | 81.600/mg      |
| Number of Rows                | 1              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 1.00mm         |
| Polarized to Mating Part      | Yes            |
| Stackable                     | No             |
| Temperature Range - Operating | -40°C to +85°C |

**Electrical**

|                               |    |
|-------------------------------|----|
| Current - Maximum per Contact | 1A |
|-------------------------------|----|

**Material Info**

**Reference - Drawing Numbers**

|                       |   |
|-----------------------|---|
| Product Specification | PS-501331-001, PS-501568-001, PS-504449-001, RPS-501331-001, RPS-501331-002, RPS-501331-003, RPS-501331-005, RPS-501331-006, RPS-501331-007, RPS-501331-009, RPS-501331-010, RPS-501568-002, RPS-501568-003, RPS-501568-004, RPS-501568-005, RPS-501568-009, RPS-501568-010, RPS-501940-001 |
| Sales Drawing         | SD-501330-002   |

**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



**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**

501330Series

**Mates With**

501331 PCB Header . 501568 PCB Header

**Use With**

501334 Crimp Terminal