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**Part Number:** [501330-1200](#)  
**Status:** **Active**  
**Overview:** [Pico-Clasp™](#)  
**Description:** 1.00mm Pitch Pico-Clasp™ Wire-to-Board Female Housing, Single Row, with Positive Lock, 12 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-501568-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-501331-001 \(PDF\)](#)

**General**

|                |                             |
|----------------|-----------------------------|
| Product Family | Crimp Housings              |
| Series         | <a href="#">501330</a>      |
| Application    | Signal, Wire-to-Board       |
| Overview       | <a href="#">Pico-Clasp™</a> |
| Product Name   | Pico-Clasp™                 |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 12             |
| Color - Resin                 | White          |
| Gender                        | Female         |
| Glow-Wire Compliant           | No             |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| 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**

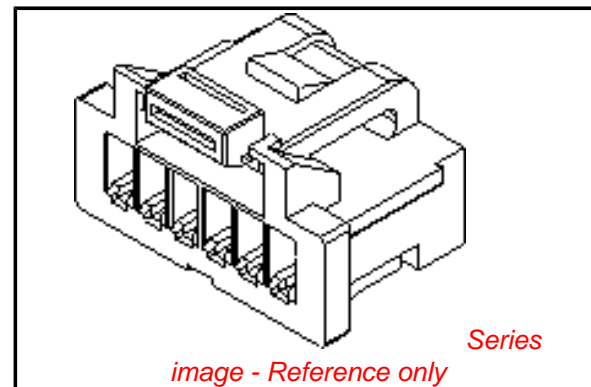
|                               |    |
|-------------------------------|----|
| Current - Maximum per Contact | 1A |
|-------------------------------|----|

**Material Info**

|     |              |
|-----|--------------|
| UPC | 822348529537 |
|-----|--------------|

**Reference - Drawing Numbers**

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



**EU RoHS**

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

**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](#)