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**Part Number:** **501330-0500**  
**Status:** **Active**  
**Overview:** Pico-Clasp™  
**Description:** 1.00mm Pitch Pico-Clasp™ Wire-to-Board Female Housing, Single Row, with Friction Lock, 5 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-504449-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-501331-001 \(PDF\)](#)

**General**

Product Family	Crimp Housings
Series	<u>501330</u>
Application	Signal, Wire-to-Board
Overview	<u>Pico-Clasp™</u>
Product Name	Pico-Clasp™
UPC	822348528967

**Physical**

Circuits (maximum)	5
Color - Resin	White
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	39.300/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

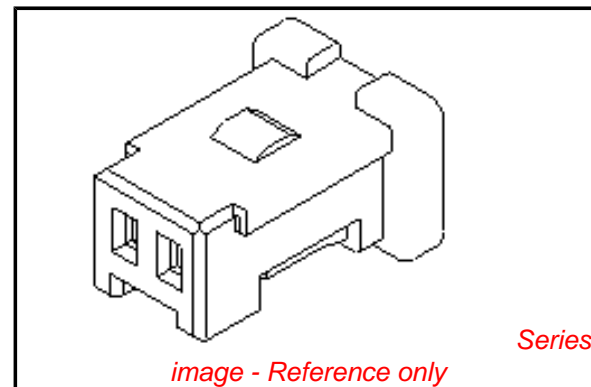
**Electrical**

Current - Maximum per Contact	1A
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**Material Info**

**Reference - Drawing Numbers**

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



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**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