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**Part Number:** [501330-0400](#)  
**Status:** **Active**  
**Overview:** Pico-Clasp™ Single and Dual Row Wire-to-Board Connectors  
**Description:** 1.00mm Pitch Pico-Clasp™ Wire-to-Board Female Housing, Single Row, with Friction Lock, 4 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-504449-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-501330-001 (PDF)</a>
<a href="#">Product Specification PS-501331-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

UL E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">501330</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">Pico-Clasp™ Single and Dual Row Wire-to-Board Connectors</a>
Product Name	Pico-Clasp™
UPC	822348528974

**Physical**

Circuits (maximum)	4
Color - Resin	White
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	33.100/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

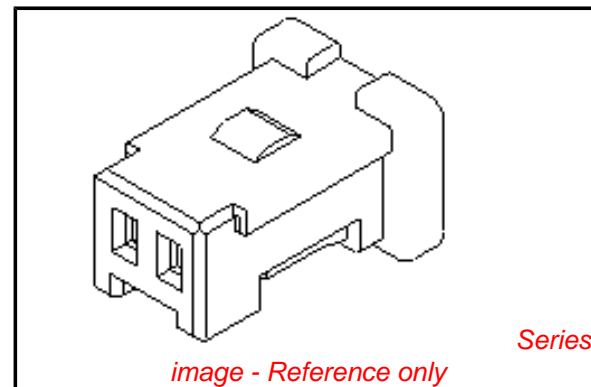
**Electrical**

Current - Maximum per Contact 1A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	<a href="#">SPK-501330-001</a>
Product Specification	<a href="#">PS-501331-001</a> , <a href="#">PS-504449-001</a> , <a href="#">RPS-501331-001</a> , <a href="#">RPS-501331-002</a> , <a href="#">RPS-501331-003</a> , <a href="#">RPS-501331-006</a> , <a href="#">RPS-501331-007</a> , <a href="#">RPS-501331-009</a> , <a href="#">RPS-501331-010</a> , <a href="#">RPS-501331-012</a> , <a href="#">RPS-501568-002</a> , <a href="#">RPS-501568-006</a> , <a href="#">RPS-501568-012</a>
Sales Drawing	<a href="#">SD-501330-001</a>



**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](#)

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