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Part Number: [5013300200](#)
Status: **Active**
Overview: Pico-Clasp™ Wire-to-Board Connectors
Description: 1.00mm Pitch Pico-Clasp™ Wire-to-Board Female Housing, Single Row, with Friction Lock, 2 Circuits

Documents:

| | |
|---|--|
| 3D Model | Product Specification PS-504449-001-001 (PDF) |
| Drawing (PDF) | Packaging Specification SPK-501330-001-001 (PDF) |
| Product Specification PS-501331-001-001 (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

UL E29179

General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 501330 |
| Application | Signal, Wire-to-Board |
| Overview | Pico-Clasp™ Wire-to-Board Connectors |
| Product Name | Pico-Clasp™ |
| UPC | 822348528998 |

Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 2 |
| Color - Resin | White |
| Gender | Receptacle |
| Glow-Wire Compliant | No |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 20.800/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 +105°C |

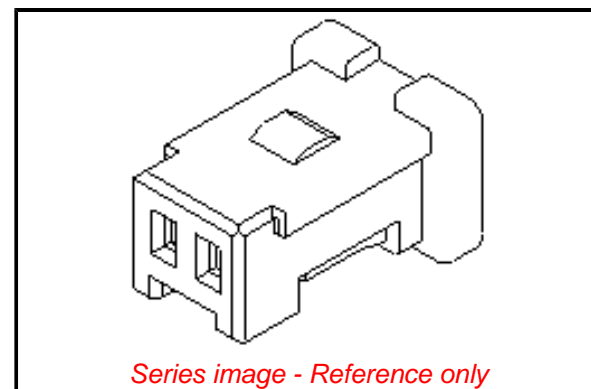
Electrical

Current - Maximum per Contact 1.0A

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|--------------------------------------|
| Packaging Specification | SPK-501330-001-001 |
| Product Specification | PS-501331-001-001, PS-504449-001-001 |
| Sales Drawing | SD-501330-001 |



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|---------------|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[501330 Series](#)

Mates With

[501331 Vertical PCB Header](#)
 [501568 Right Angle PCB Header](#)

Use With

[501334 Tin Crimp Terminal](#)
 [501193 Gold Crimp Terminal](#)