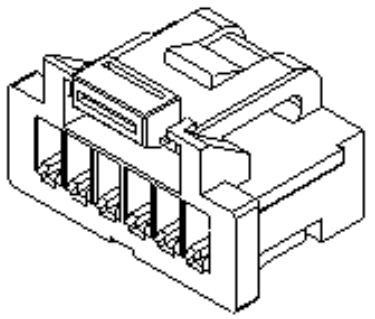
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**Part Number:** 5013300600
**Status:** Active
**Overview:** Pico-Clasp™ Wire-to-Board Connectors
**Description:** 1.00mm Pitch Pico-Clasp™ Wire-to-Board Female Housing, Single Row, with Positive Lock, 6 Circuits



*Series image - Reference only*

**Documents:**

3D Model
Drawing (PDF)
Product Specification PS-501331-001-001 (PDF)
Product Specification PS-501568-001-001 (PDF)
Product Specification PS-504449-001-001 (PDF)
Packaging Specification SPK-501330-001-001 (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 | 822348529599 |

**Physical**

| | |
|---|---|
| Circuits (maximum) | 6 |
| Color - Resin | White |
| Gender | Receptacle |
| Glow-Wire Compliant | No |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 63.100/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 +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-501568-001-001, PS-504449-001-001 |
| Sales Drawing | SD-501330-002 |

**EU ELV**
**Compliant**

**EU RoHS**
**Compliant**

**China RoHS**

**REACH SVHC**
Not Contained Per -ED/01/2017 (12 January 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 | Compliant |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**
501330 Series

**Mates With**
501331 Vertical PCB Header<br> 501568 Right Angle PCB Header

**Use With**
501334 Tin Crimp Terminal<br> 501193 Gold Crimp Terminal

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