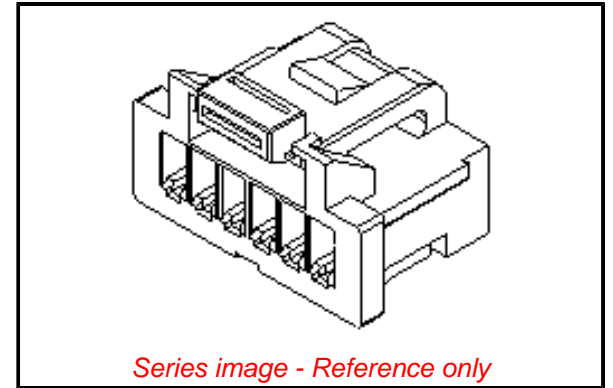


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Part Number: **5013301000**
Status: **Active**
Overview: Pico-Clasp™ Wire-to-Board Connectors
Description: 1.00mm Pitch Pico-Clasp™ Wire-to-Board Female Housing, Single Row, with Positive Lock, 10 Circuits

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)
Product Specification PS-501568-001-001 (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	822348529551

Physical

Circuits (maximum)	10
Color - Resin	White
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	87.800/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-501568-001-001, PS-504449-001-001
Sales Drawing	SD-501330-002

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

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[501330 Series](#)

Mates With

[501331 Vertical PCB Header](#)

[501568 Right Angle PCB Header](#)

Use With

[501334 Tin Crimp Terminal](#)

[501193 Gold Crimp Terminal](#)