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Part Number: [5013300400](#)
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, 4 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	822348528974

Physical

Circuits (maximum)	4
Color - Resin	White
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 +105°C

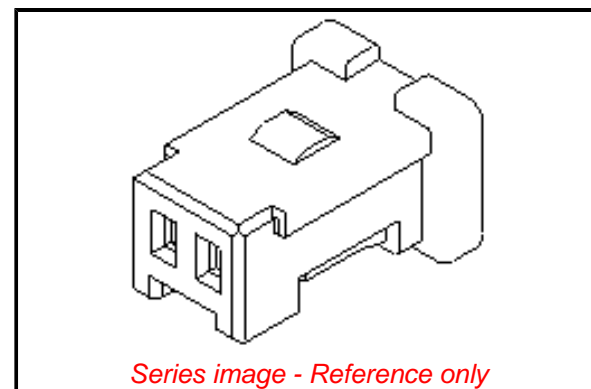
Electrical

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/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	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