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Part Number: [5013301200](#)
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, 12 Circuits

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

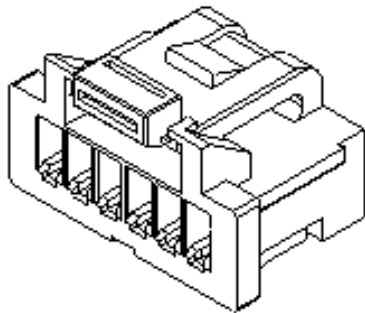
General
Product Family Crimp Housings
Series [501330](#)
Application Signal, Wire-to-Board
Overview [Pico-Clasp™ Wire-to-Board Connectors](#)
Product Name Pico-Clasp™
UPC 822348529537

Physical
Circuits (maximum) 12
Color - Resin White
Gender Receptacle
Glow-Wire Compliant No
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 100.100/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



Series image - Reference only

EU ELV
Compliant

EU RoHS **China 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](mailto: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
[501568](#) Right Angle PCB Header

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