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Part Number: [5013300500](#)
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, 5 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

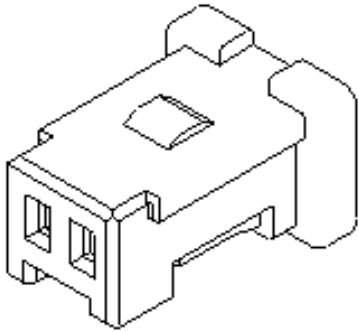
General
Product Family Crimp Housings
Series [501330](#)
Application Signal, Wire-to-Board
Overview [Pico-Clasp™ Wire-to-Board Connectors](#)
Product Name Pico-Clasp™
UPC 822348528967

Physical
Circuits (maximum) 5
Color - Resin White
Gender Receptacle
Glow-Wire Compliant No
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 39.300/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



Series image - Reference only

EU ELV
Compliant

EU RoHS **China 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 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