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Part Number: [501330-0500](#)
Status: **Active**
Overview: [Pico-Clasp™ Single and Dual Row 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 (PDF)
Drawing (PDF)	Packaging Specification SPK-501330-001 (PDF)
Product Specification PS-501331-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179
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General

Product Family	Crimp Housings
Series	501330
Application	Signal, Wire-to-Board
Overview	Pico-Clasp™ Single and Dual Row Wire-to-Board Connectors
Product Name	Pico-Clasp™
UPC	822348528967

Physical

Circuits (maximum)	5
Color - Resin	White
Flammability	94V-0
Gender	Female
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 +85°C

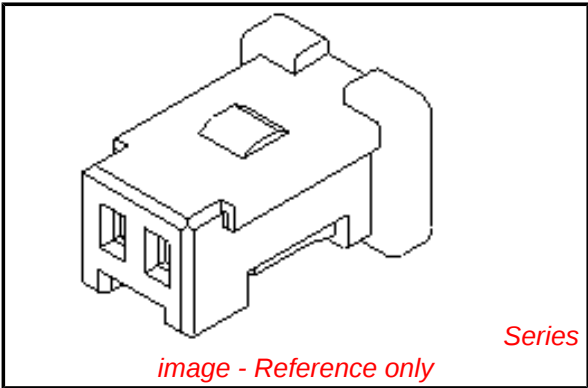
Electrical

Current - Maximum per Contact	1A
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Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-501330-001
Product Specification	PS-501331-001, PS-504449-001, RPS-501331-001, RPS-501331-002, RPS-501331-003, RPS-501331-006, RPS-501331-007, RPS-501331-009, RPS-501331-010, RPS-501331-012, RPS-501568-002, RPS-501568-012
Sales Drawing	SD-501330-001



EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[501330](#)Series

Mates With

[501331](#) PCB Header . [501568](#) PCB Header

Use With

[501334](#) Crimp Terminal