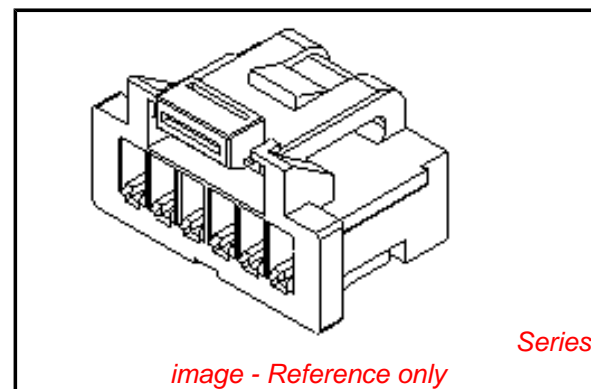


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Part Number: [501330-1000](#)
Status: **Active**
Overview: Pico-Clasp™ Single and Dual Row Wire-to-Board Connectors
Description: 1.00mm Pitch Pico-Clasp™ Wire-to-Board Female Housing, Single Row, with Positive Lock, 10 Circuits

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)
Product Specification PS-501568-001 (PDF)	



Agency Certification

UL E29179

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	822348529551

Physical

Circuits (maximum)	10
Color - Resin	White
Flammability	94V-0
Gender	Female
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 +85°C

Electrical

Current - Maximum per Contact 1A

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-501330-001
Product Specification	PS-501331-001, PS-501568-001, PS-504449-001, RPS-501331-001, RPS-501331-002, RPS-501331-003, RPS-501331-005, RPS-501331-006, RPS-501331-007, RPS-501331-009, RPS-501331-010, RPS-501331-012, RPS-501568-002, RPS-501568-003, RPS-501568-004, RPS-501568-005, RPS-501568-009, RPS-501568-010, RPS-501568-011, RPS-501568-012, RPS-501940-001
Sales Drawing	SD-501330-002

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

501330Series

Mates With

501331 PCB Header . 501568 PCB Header

Use With

501334 Crimp Terminal

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