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Part Number: [501939-0500](#)
Status: **Active**
Overview: [Pico-Clasp™](#)
Description: 1.00mm Pitch Pico-Clasp™ Wire-to-Board Housing, Positive Lock, 5 Circuits

Documents:

[3D Model](#) [Packaging Specification SPK-501939-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-501940-001 \(PDF\)](#)

General

Product Family	Crimp Housings
Series	501939
Application	Signal, Wire-to-Board
Overview	Pico-Clasp™
Product Name	Pico-Clasp™
UPC	822350286961

Physical

Circuits (maximum)	5
Color - Resin	White
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	61.100/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 +85°C

Electrical

Current - Maximum per Contact	1A
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Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-501939-001
Product Specification	PS-501940-001, RPS-501940-001, RPS-501940-002, RPS-501940-004, RPS-501940-005, RPS-501940-006
Sales Drawing	SD-501939-001

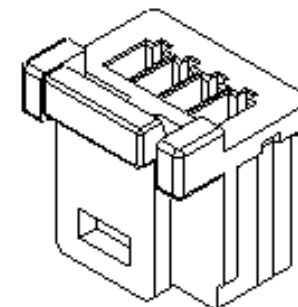


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Series

EU RoHS

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

China RoHS



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Compliance, [click here](#)

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non-product compliance questions.

Search Parts in this Series

[501939Series](#)

Mates With

[501940](#) Vertical PCB Header, [501953](#) Right
Angle PCB Header

Use With

[501334](#) Crimp Terminal