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**Part Number:** [501189-3010](#)  
**Status:** **Active**  
**Overview:** [Pico-Clasp™](#)  
**Description:** 1.00mm Pitch Pico-Clasp™ Wire-to-Board Receptacle Housing, Dual Row, 30 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-501571-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-501189-001 (PDF)</a>
<a href="#">Product Specification PS-501190-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Housings
Series	<a href="#">501189</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">Pico-Clasp™</a>
Product Name	Pico-Clasp™

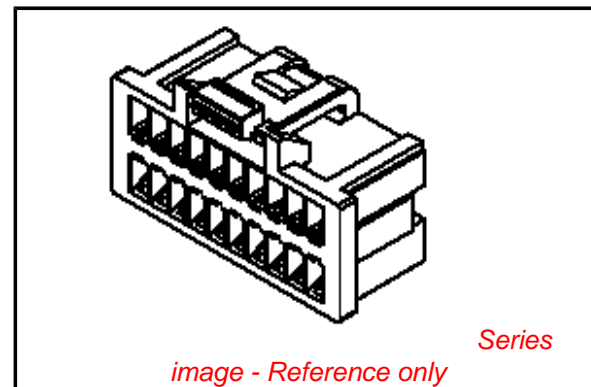
**Physical**

Breakaway	No
Circuits (maximum)	30
Color - Resin	White
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	2
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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	SPK-501189-001
Product Specification	PS-501190-001, PS-501571-001, RPS-501190-001, RPS-501190-010, RPS-501190-011, RPS-501331-001, RPS-501571-006, RPS-501571-007, RPS-501571-008, RPS-501571-009
Sales Drawing	SD-501189-002



**EU RoHS**

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

**China RoHS**



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 non-product compliance questions.

**Search Parts in this Series**

[501189Series](#)

**Mates With**

[501190 PCB Header Vertical](#) . [501571 PCB Header Right Angle](#)

**Use With**

[501193 Crimp Terminal](#)