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Part Number: **5013301200**
Status: **Active**
Overview: Pico-Clasp Wire-to-Board Connectors
Description: 1.00mm Pitch, Pico-Clasp Receptacle Crimp Housing, Single Row, Positive Lock, 12 Circuits, White

Documents:

| | |
|---|---|
| Drawing (PDF) | Product Specification 5013300000-PS-004 (PDF) |
| 3D Model | Application Specification 5013300000-AS-000 (PDF) |
| 3D Model (PDF) | Application Specification 5013300000-AS-001 (PDF) |
| Product Specification 5013300000-PS-001 (PDF) | Packaging Specification SPK-501330-001-001 (PDF) |
| Product Specification 5013300000-PS-002 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification 5013300000-PS-003 (PDF) | |

Agency Certification

UL E29179

Application tooling part link

Application Tooling Part Link 63813-1700

General

Product Family Crimp Housings
 Series [501330](#)
 Application Signal, Wire-to-Board
 Overview [Pico-Clasp Wire-to-Board Connectors](#)
 Product Name Pico-Clasp
 UPC 822348529537

Physical

Circuits (maximum) 12
 Color - Resin White
 Gender Receptacle
 Glow-Wire Capable No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 100.100/mg
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 1.00mm
 Pitch - Termination Interface 1.00mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification 5013300000-AS-000, 5013300000-AS-001
 Packaging Specification SPK-501330-001-001
 Product Specification 5013300000-PS-001, 5013300000-PS-002, 5013300000-PS-003, 5013300000-PS-004
 Sales Drawing 5013300000-SD-000, SD-501330-002-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[501330](#) Series

Mates With

[501331](#) , [203556](#) , [203557](#) Vertical PCB Header
[501568](#) , [203558](#) , [203559](#) Right Angle PCB Header

Use With

[501334](#) Tin Crimp Terminal
[501193](#) Gold Crimp Terminal

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Product #

Extraction Tool

[638131700](#)

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