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Part Number:

5013300500

Status:

Active

Overview:

Pico-Clasp Wire-to-Board Connectors

Description:

1.00mm Pitch, Pico-Clasp Low-Halogen Receptacle Crimp Housing, Single Row, Friction Lock, 5 Circuits, White

- Documents:
- 3D Model

2D Drawing (DXF)

2D Drawing DXF (PDF)

3D Model (PDF)

Drawing (PDF)

Product Specification 5013300000-PS-001 (PDF)

Product Specification 5013300000-PS-002 (PDF)

Product Specification 5013300000-PS-003 (PDF)

Product Specification 5013300000-PS-004 (PDF)

Product Specification 5013301000-PS-001 (PDF)
- Product Specification 5013301000-PS-002 (PDF)

Product Specification 5013301000-PS-003 (PDF)

Product Specification 5013301000-PS-004 (PDF)

Product Specification 5013301000-PS-JAP-002 (PDF)

Application Specification 5013300000-AS-000 (PDF)

Application Specification 5013300000-AS-001 (PDF)

Packaging Specification SPK-501330-001-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

Application tooling part link

Application Tooling Part Link

63813-1700

General

Product Family

Series

Application

Overview

Product Name

Taxonomy

UPC

Crimp Housings

501330

Signal, Wire-to-Board

Pico-Clasp Wire-to-Board Connectors

Pico-Clasp

Connector Housings

822348528967

Physical

Circuits (maximum)

Color - Resin

Gender

Glow-Wire Capable

Keying to Mating Part

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Stackable

Temperature Range - Operating

5

White

Receptacle

No

None

Yes

Nylon

39.300/mg

1

Bag

No

1.00mm

1.00mm

Yes

No

-40° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

5013300000-AS-000, 5013300000-AS-001

SPK-501330-001-001

5013300000-PS-001, 5013300000-PS-002, 5013300000-PS-003, 5013300000-PS-004,



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2022)4187-DC (10

June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

Search Parts in this Series

501330 Series

Mates With

Pico-Clasp Vertical Header [501331](#) , [504449](#) , [203556](#) , [203557](#) . Pico-Clasp Right-Angle Header [501568](#) , [202396](#) , [203558](#) , [203559](#)

Use With

Pico-Clasp Female Terminal [501334](#) (Tin), [501193](#) (Gold)

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 for Pico-Clasp Wire-to-Board Terminals, 28-32 AWG	638131700

Sales Drawing

5013301000-PS-001, 5013301000-PS-002,
5013301000-PS-003, 5013301000-PS-004,
5013301000-PS-JAP-002
5013300000-SD-000

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