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Part Number: 5013300700

Status: Active

Overview: Pico-Clasp Wire-to-Board Connectors

Description: 1.00mm Pitch, Pico-Clasp Low-Halogen Receptacle Crimp Housing, Single Row, Inner Positive Lock, 7 Circuits, White

Series image - Reference only

Documents:

3D Model (PDF)
3D Model
2D Drawing (DXF)
2D Drawing DXF (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)

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
Taxonomy	Connector Housings
UPC	822348529582

Physical

Circuits (maximum)	7
Color - Resin	White
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	69.300/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, 5013301000-PS-001, 5013301000-PS-002, 5013301000-PS-003, 5013301000-PS-004, 5013301000-PS-JAP-002

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

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	Green Image
ELV	Compliant
RoHS Phthalates	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

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