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Part Number:

5015713007

Status:

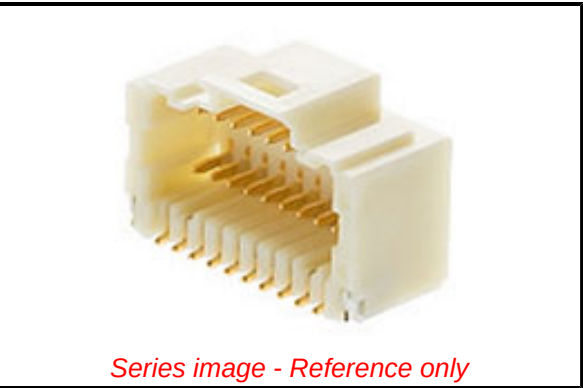
Active

Overview:

Pico-Clasp Wire-to-Board Connectors

Description:

1.00mm Pitch, Pico-Clasp PCB Header, Dual Row, Right-Angle, Surface Mount, 0.10µm Gold Plated, Inner Positive Lock, 30 Circuits, Natural



Series image - Reference only

Documents:

- Drawing (PDF)

2D Drawing (DXF)

2D Drawing DXF (PDF)

3D Model

3D Model (PDF)

Product Specification 5011890000-PS-001 (PDF)

Product Specification 5011891000-PS-001 (PDF)
- Product Specification 5011891000-PS-CHI-001 (PDF)

Product Specification 5011891000-PS-JAP-001 (PDF)

Application Specification 5011890000-AS-000 (PDF)

Packaging Specification 5015719200-SPK-200 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Headers

501571

Signal, Wire-to-Board

PCB Header

Pico-Clasp Wire-to-Board Connectors

Pico-Clasp

PCB Headers and Receptacles

822348828395

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

No

30

30

Natural

30

No

No

No

No

None

Yes

Phosphor Bronze

Gold

Gold

Nylon

853.000/mg

2

Right Angle

No

Yes

Embossed Tape on Reel

1.00mm

1.00mm

0.102µm

0.102µm

Yes

Yes

Yes

No

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2022)9120-DC (17
Jan 2023)

Halogen-Free

Status

Not Low-Halogen

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

China RoHS

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

501571 Series

Mates With

Pico-Clasp Female Housing 501189

Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	100V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Application Specification	5011890000-AS-000
Packaging Specification	5015719200-SPK-200
Product Specification	5011890000-PS-001, 5011891000-PS-001, 5011891000-PS-CHI-001, 5011891000-PS-JAP-001
Sales Drawing	5015710000-SD-000

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