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Part Number:

2035662007

Status:

Active

Overview:

Pico-Clasp Wire-to-Board Connectors

Description:

1.00mm Pitch, Pico-Clasp PCB Header, Dual Row, Right-Angle, Surface Mount, 0.38µm Gold Plated, Inner Positive Lock, 20 Circuits, Natural

Documents:

- 2D Drawing DXF (PDF)

3D Model (PDF)

Drawing (PDF)

3D Model

2D Drawing (DXF)
- Product Specification 5011890000-PS-001 (PDF)

Product Specification 5011891000-PS-001 (PDF)

Application Specification 5011890000-AS-000 (PDF)

Packaging Specification 2035669200-200 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

203566

Signal, Wire-to-Board

Pico-Clasp Wire-to-Board Connectors

Pico-Clasp

191128158060

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

Temperature Range - Operating

Termination Interface: Style

No

20

20

Natural

30

No

No

No

None

Yes

Phosphor Bronze

Gold

Gold

Nylon

626.500/mg

2

Right Angle

No

Yes

Embossed Tape on Reel

1.00mm

1.00mm

0.380µm

0.102µm

Yes

Yes

Yes

No

-40° to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.0A

100V AC (RMS)/DC



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

203566 Series

Mates With

Pico-Clasp Female Housing [501189](#)

Material Info

Reference - Drawing Numbers

Application Specification	5011890000-AS-000
Packaging Specification	2035669200-200
Product Specification	5011890000-PS-001, 5011891000-PS-001
Sales Drawing	2035660000-SD-000

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