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Part Number:

2083870909

Status:

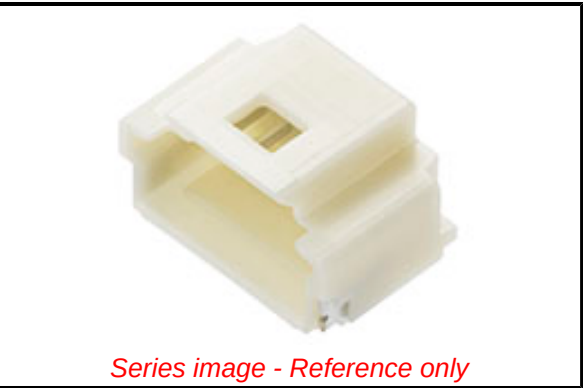
Active

Overview:

Pico-Clasp Wire-to-Board Connectors

Description:

1.00mm Pitch, Pico-Clasp Low-Halogen PCB Header, Single Row, Right-Angle, Surface Mount, Tin Plated, Inner Positive Lock, 9 Circuits, Natural



Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification 5013300000-PS-003 (PDF)

Application Specification 5013300000-AS-001 (PDF)

Packaging Specification 2083879200-SPK-200 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

208387

Signal, Wire-to-Board

Pico-Clasp Wire-to-Board Connectors

Pico-Clasp

191130038749

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Capable

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

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

9

9

Natural

30

No

No

Yes

Phosphor Bronze

Tin

Tin

Nylon

164.910/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

1.00mm

Yes

No

Fully

No

-40° to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.0A

100V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

5013300000-AS-001

2083879200-SPK-200

5013300000-PS-003

2083870000-SD-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

208387 Series

Mates With

501330 Pico-Clasp Wire-to-Board Female Housing

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