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Part Number:

5015680707

Status:

Active

Overview:

Pico-Clasp Wire-to-Board Connectors

Description:

1.00mm Pitch, Pico-Clasp PCB Header, Single Row, Right-Angle, Surface Mount, Tin Plated, with Inner Positive Lock, 7 Circuits

Documents:

Drawing (PDF)

3D Model (PDF)

3D Model

Product Specification 5013300000-PS-001 (PDF)

Product Specification PS-501568-001-001 (PDF)

Application Specification 5013300000-AS-000 (PDF)

Packaging Specification SPK-501568-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

501568

Signal, Wire-to-Board

Pico-Clasp Wire-to-Board Connectors

Pico-Clasp

822348871834

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

7

7

Natural

30

No

No

Yes

Phosphor Bronze

Tin

Tin

Nylon

167.300/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

50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

5013300000-AS-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

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

501568 Series

Mates With

501330 Pico-Clasp Wire-to-Board Female Housing

Packaging Specification
Product Specification
Sales Drawing

SPK-501568-001-001
5013300000-PS-001, PS-501568-001-001
5015680000-SD-000

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