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Part Number:

501568-0607

Status:

Active

Overview:

Pico-Clasp™

Description:

1.00mm Pitch Pico-Clasp™ Wire-to-Board Header, Surface Mount, Single Row, Right Angle, with Positive Lock, 6 Circuits, Lead-Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-501568-001 (PDF)

Packaging Specification SPK-501568-001 (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™

Pico-Clasp™

822348871827

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Compliant

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

Stackable

Temperature Range - Operating

Termination Interface: Style

No

6

6

Natural

30

94V-2

No

Yes

Brass, Phosphor Bronze

Tin

Tin

Nylon

152.000/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

1.00mm

Yes

No

No

-40°C to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

1A

50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-501568-001

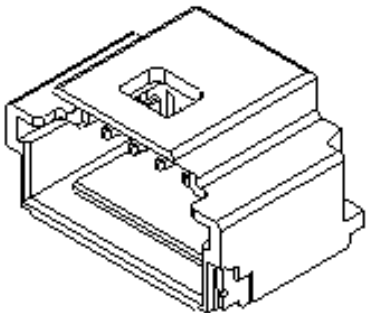


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

501568Series

Mates With

501330 Pico-Clasp™ Wire-to-Board Female Housing

Product Specification

PS-501568-001, RPS-501331-001, RPS-501568-001,
RPS-501568-002, RPS-501568-003, RPS-501568-004,
RPS-501568-005, RPS-501568-009, RPS-501568-010,
RPS-501568-011, RPS-501940-001, RPS-501940-002
SD-501568-002, SD-501568-006

Sales Drawing

This document was generated on 09/10/2013

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