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Part Number:

5031481090

Status:

Active

Overview:

CLIK-Mate Wire-to-Board Connectors

Description:

1.50mm Pitch, CLIK-Mate PCB Receptacle, Dual Row, Surface Mount, Right-Angle, Tin Plating, Positive Lock, 10 Circuits, Natural

Documents:

- 3D Model

Application Specification AS-503149-001-001 (PDF)
- Drawing (PDF)

Packaging Specification SPK-503148-001-001 (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification 5031490001-PS-000 (PDF)

General

Product Family

PCB Receptacles

Series

503148

Application

Signal, Wire-to-Board

Overview

CLIK-Mate Wire-to-Board Connectors

Product Name

CLIK-Mate

UPC

883906560843

Physical

Circuits (Loaded)

10

Circuits (maximum)

10

Color - Resin

Beige

Durability (mating cycles max)

30

Glow-Wire Capable

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Mated Height

9.20mm

Material - Metal

Copper Alloy

Material - Plating Mating

Tin

Net Weight

1489.001/mg

Number of Rows

2

Orientation

Right Angle

PCB Locator

No

PCB Retention

Yes

PCB Thickness - Recommended

1.20mm, 1.70mm

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

1.50mm

Pitch - Termination Interface

1.50mm

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Stackable

No

Temperature Range - Operating

-40° to +105°C

Termination Interface: Style

Surface Mount

Electrical

Current - Maximum per Contact

1.0A

Voltage - Maximum

100V

Material Info

Reference - Drawing Numbers

Application Specification

AS-503149-001-001

Packaging Specification

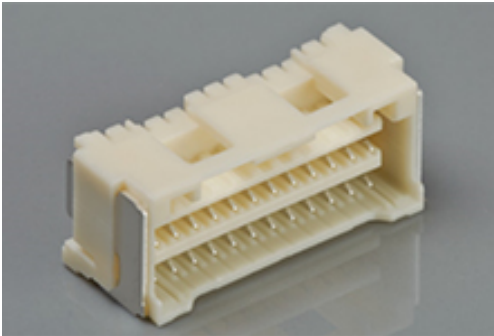
SPK-503148-001-001

Product Specification

5031490001-PS-000

Sales Drawing

5031480000-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

503148 Series

Mates With

CLIK-Mate Crimp Housing 503149

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