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Part Number:

5031751200

Status:

Active

Overview:

CLIK-Mate Wire-to-Board Connectors

Description:

1.50mm Pitch, CLIK-Mate PCB Receptacle, Single Row, Through Hole, Right-Angle, Tin Plating, Positive Lock, with Peg, 12 Circuits, Natural

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification 5025780002-PS-000 (PDF)

Product Specification 5025781002-PS-000 (PDF)

Application Specification AS-502578-001-001 (PDF)

Packaging Specification SPK-503175-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Receptacles

503175

Signal, Wire-to-Board

PCB Receptacle

CLIK-Mate Wire-to-Board Connectors

CLIK-Mate

PCB Headers and Receptacles

883906058180

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Stackable

Temperature Range - Operating

Termination Interface: Style

12

12

Beige

30

No

Yes

None

Yes

Copper Alloy

Tin

Tin

1014.001/mg

1

Right Angle

Yes

Yes

1.60mm, 2.40mm

Tray

1.50mm

1.50mm

Yes

Yes

No

-40° to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

2.0A

100V

Material Info

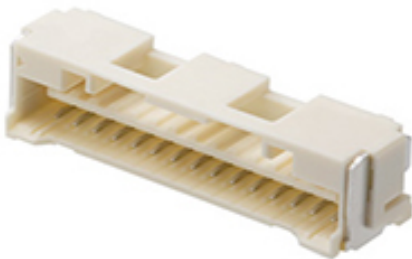
Reference - Drawing Numbers

Application Specification

Packaging Specification

AS-502578-001-001

SPK-503175-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

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

503175 Series

Mates With

CLIK-Mate Housing 502578

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