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Part Number:

5025850370

Status:

Active

Overview:

CLIK-Mate Wire-to-Board Connectors

Description:

1.50mm Pitch, CLIK-Mate PCB Receptacle, Single Row, Surface Mount, Right-Angle, Tin Plating, Positive Lock, 3 Circuits, Natural

Documents:

- 3D Model

Product Specification 5025781000-PS-JAP-000 (PDF)
- 3D Model (PDF)

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

Packaging Specification SPK-502585-001-001 (PDF)
- Product Specification 5025780000-PS-000 (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification 5025781000-PS-CHI-000 (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Receptacles

502585

Signal, Wire-to-Board

PCB Receptacle

CLIK-Mate Wire-to-Board Connectors

CLIK-Mate

PCB Headers and Receptacles

800756644592

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Mated Height

Material - Metal

Material - Plating Mating

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Stackable

Temperature Range - Operating

Termination Interface: Style

3

3

Beige

30

SC-0

No

Yes

None

Yes

6.40mm

Copper Alloy

Tin

452.000/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

1.50mm

1.50mm

Yes

No

No

-40° to +105°C

Surface Mount

Electrical

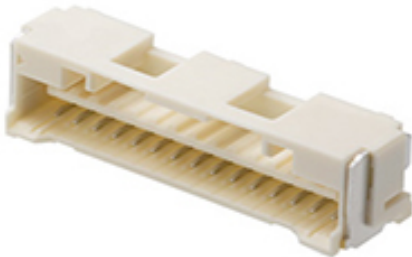
Current - Maximum per Contact

Voltage - Maximum

2.0A

100V

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2022)9120-DC (17
Jan 2023)

Halogen-Free

Status

Not 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

502585 Series

Mates With

CLIK-Mate Housing [502578](#) . CLIK-Mate
Cable Assembly [15135](#)

Reference - Drawing Numbers

Application Specification	AS-502578-001-001
Packaging Specification	SPK-502585-001-001
Product Specification	5025780000-PS-000, 5025781000-PS-CHI-000, 5025781000-PS-JAP-000
Sales Drawing	5025850000-SD-000

This document was generated on 03/11/2023

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