

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5023860670

Status:

Active

Overview:

CLIK-Mate Wire-to-Board Connectors

Description:

1.25mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Single Row, Right-Angle, Tin (Sn) Plating, 6 Circuits

Documents:

- 3D Model (PDF)

Application Specification AS-502380-002-001 (PDF)
- Drawing (PDF)

Packaging Specification SPK-502386-001-001 (PDF)
- 3D Model

RoHS Certificate of Compliance (PDF)
- Product Specification PS-502382-001-001 (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Receptacles

502386

Signal, Wire-to-Board

PCB Receptacle

CLIK-Mate Wire-to-Board Connectors

CLIK-Mate

PCB Headers and Receptacles

822350895712

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

Mated Height

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

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Stackable

Temperature Range - Operating

Termination Interface: Style

6

6

Natural

30

No

Yes

Yes

Yes

5.55mm

Copper Alloy

Tin

Tin

High Temperature Thermoplastic

302.001/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

1.25mm

1.25mm

1.016µm

1.016µm

Yes

No

No

-40° to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

1.0A



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

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

502386 Series

Mates With

502380 CLIK-Mate Housing

Voltage - Maximum

50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

AS-502380-002-001

Packaging Specification

SPK-502386-001-001

Product Specification

PS-502382-001-001

Sales Drawing

SD-502386-001-001, SD-502386-001-002,
SD-502386-001-003, SD-502386-003-001,
SD-502386-003-002, SD-502386-006-001,
SD-502386-006-002

This document was generated on 03/12/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION