

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5023861370

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, 13 Circuits

Documents:

- 3D Model (PDF)

Application Specification AS-502380-002-001 (PDF)
- 3D Model

Packaging Specification SPK-502386-001-001 (PDF)
- Drawing (PDF)

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

822350895781

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

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

13

13

Natural

30

No

Yes

Yes

Yes

5.55mm

Copper Alloy

Tin

Tin

High Temperature Thermoplastic

562.801/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

1.25mm

1.25mm

1.016µm

1.016µm

Yes

No

No

Yes

-40° to +105°C

Surface Mount

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

502386 Series

Mates With

502380 CLIK-Mate Housing

Current - Maximum per Contact
Voltage - Maximum

1.0A
50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification
Packaging Specification
Product Specification
Sales Drawing

AS-502380-002-001
SPK-502386-001-001
PS-502382-001-001
SD-502386-002-001, SD-502386-002-002,
SD-502386-002-003, SD-502386-003-001,
SD-502386-003-002

This document was generated on 02/07/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION