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Part Number:

5023860370

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 Plating, 3 Circuits

Documents:

3D Model

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

Drawing (PDF)

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

Product Specification PS-502382-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

PCB Receptacles

Series

502386

Application

Signal, Wire-to-Board

MolexKits

Yes

Overview

CLIK-Mate™ Wire-to-Board Connectors

Product Name

CLIK-Mate™

UPC

822350895682

Physical

Circuits (Loaded)

3

Circuits (maximum)

3

Color - Resin

Natural

Durability (mating cycles max)

30

Glow-Wire Compliant

No

Guide to Mating Part

Yes

Keying to Mating Part

Yes

Lock to Mating Part

Yes

Mated Height

5.55mm

Material - Metal

Copper Alloy

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

210.801/mg

Number of Rows

1

Orientation

Right Angle

PCB Locator

No

PCB Retention

Yes

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

1.25mm

Pitch - Termination Interface

1.25mm

Plating min - Mating

1.016µm

Plating min - Termination

1.016µm

Polarized to Mating Part

Yes

Polarized to PCB

No

Stackable

No

Temperature Range - Operating

-40°C to +105°C

Termination Interface: Style

Surface Mount

Electrical

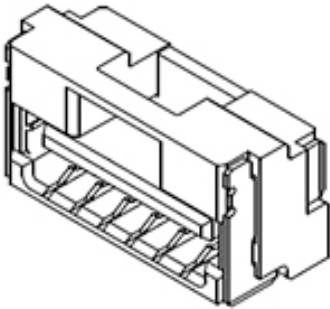
Current - Maximum per Contact

1.0A

Voltage - Maximum

50V AC (RMS)/DC

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

502386 Series

Mates With

502380 CLIK-Mate™ Housing

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, SD-502386-003, SD-502386-006

This document was generated on 01/12/2017

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