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Part Number:

5025851070

Status:

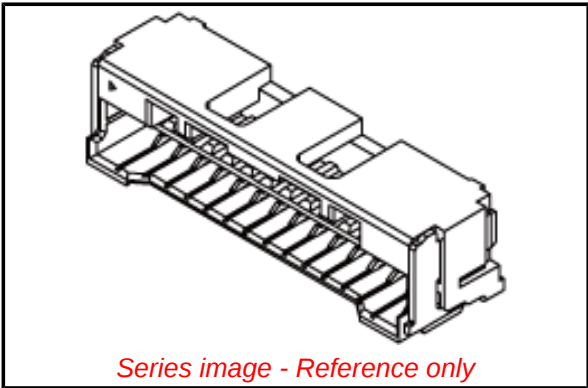
Active

Overview:

CLIK-Mate™ Wire-to-Board Connectors

Description:

1.50mm Pitch CLIK-Mate™ Wire-to-Board PCB Receptacle, Single Row, Surface Mount, Right Angle, Tin Plating, 10 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-502584-001 (PDF)

Application Specification AS-502578-001 (PDF)

Application Specification AS-502578-002 (PDF)

Packaging Specification SPK-502585-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Receptacles

502585

Signal, Wire-to-Board

CLIK-Mate™ Wire-to-Board Connectors

CLIK-Mate™

800756644660

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Glow-Wire Compliant

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

Polarized to Mating Part

Polarized to PCB

Stackable

Temperature Range - Operating

Termination Interface: Style

10

10

Beige

30

No

Yes

Yes

Yes

6.40mm

Copper Alloy

Tin

950.600/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

1.50mm

Yes

Yes

No

-40°C to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

2.0A

100V

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

AS-502578-001, AS-502578-002

SPK-502585-001

PS-502584-001, RPS-502584-002, RPS-502584-003, RPS-502584-004, RPS-502584-005, RPS-502584-006, RPS-502584-008, RPS-502584-009, RPS-502584-010, RPS-502584-012, RPS-502584-014, RPS-502584-016

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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
ELV

Green Image
Not Relevant

Search Parts in this Series

502585 Series

Mates With

502578 Crimp Housing

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