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Part Number:

0532530380

Status:

Active

Description:

2.00mm Pitch Micro-Latch™ Wire-to-Board Header, Vertical, Square Pin, Three-sided Shroud, 3 Circuits, PC Tail Length 2.30mm

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51065-016-001 (PDF)

Packaging Specification SPK-53253-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Product Name

UPC

PCB Headers

53253

Signal, Wire-to-Board

Micro-Latch™

822348421831

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Compliant

Lock to Mating Part

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

3

3

30

No

No

Yes

7.30mm

Brass

Tin

Tin

Nylon

165.800/mg

1

Vertical

2.30mm

No

Yes

1.00mm

Tray

2.00mm

1.016µm

1.016µm

Yes

No

Partial

No

No

-40°C to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

2.0A

125V

Material Info

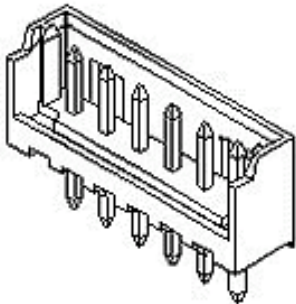
Reference - Drawing Numbers

Packaging Specification

Product Specification

SPK-53253-001-001

PS-51065-016-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

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

53253 Series

Mates With

51065 Crimp Housing, 50212 Crimp Terminal

This document was generated on 08/21/2017

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