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Part Number:

5033086020

Status:

Active

Overview:

SlimStack™ 0.40mm Pitch Board-to-Board Connectors

Description:

0.40mm Pitch SlimStack™ Board-to-Board, Plug, Surface Mount, Dual Row, Vertical Stacking, 0.70mm/1.00mm Stacking Height, 60 Circuits

Documents:

3D Model

Application Specification AS-503304-001 (PDF)

Drawing (PDF)

Packaging Specification SPK-503308-001 (PDF)

Product Specification PS-503304-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

503308

Board-to-Board, Signal

SlimStack™ 0.40mm Pitch Board-to-Board Connectors

SlimStack™

884982208643

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Glow-Wire Compliant

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

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

No

60

60

Black

30

No

0.70mm, 1.00mm

Copper Alloy

Gold

Gold

25.172/mg

2

Vertical

No

Yes

Embossed Tape on Reel

0.40mm

No

No

No

-40°C to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.3A

50V AC/DC

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

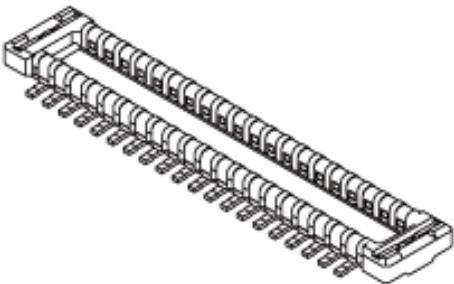
Sales Drawing

AS-503304-001

SPK-503308-001

PS-503304-001, RPS-503304-003, RPS-503304-004

SD-503308-001, SD-503308-002



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

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

Search Parts in this Series

503308 Series

Mates With

SlimStack™ Board-to-Board Receptacle

503304 , 503489

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