

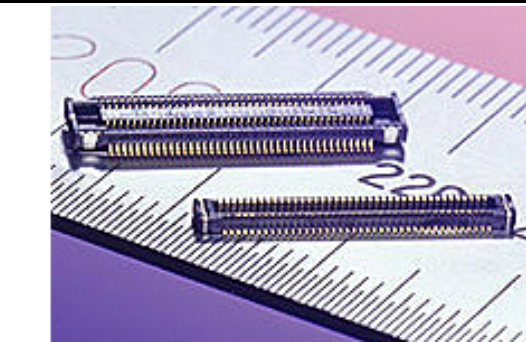
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Part Number: 5034895010

Status: Active

Overview: SlimStack™ 0.40mm Pitch Board-to-Board Connectors

Description: 0.40mm Pitch SlimStack™ Board-to-Board Receptacle, Surface Mount, Dual Row, Vertical, 1.00mm Stacking Height, 50 Circuits



Series image - Reference only

Documents:

[3D Model](#) [Product Specification PS-503489-001-001 \(PDF\)](#)

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family PCB Receptacles

Series 503489

Application Board-to-Board, Signal

Overview SlimStack™ 0.40mm Pitch Board-to-Board Connectors

Product Name SlimStack™

UPC 884982386082

Physical

Circuits (Loaded) 50

Circuits (maximum) 50

Color - Resin Black

Durability (mating cycles max) 30

Glow-Wire Compliant No

Lock to Mating Part Yes

Mated Height 1.00mm

Material - Metal Copper Alloy

Material - Plating Mating Gold

Material - Plating Termination Gold

Net Weight 37.176/mg

Number of Rows 2

Orientation Vertical

PCB Locator No

PCB Retention Yes

Packaging Type Embossed Tape on Reel

Pitch - Mating Interface 0.40mm

Polarized to Mating Part No

Polarized to PCB No

Stackable No

Temperature Range - Operating -20°C to +85°C

Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 0.3A

Voltage - Maximum 50V AC/DC

Material Info

Reference - Drawing Numbers

Product Specification PS-503489-001-001

Sales Drawing SD-503489-001, SD-503489-002

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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
RoHS Phthalates	Not Contained

Search Parts in this Series

503489 Series

Mates With

503308 PCB Header

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