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Part Number:

0526020579

Status:

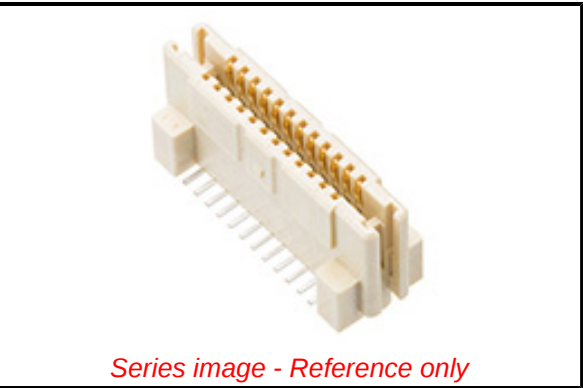
Active

Overview:

SlimStack™ 1.00mm Pitch Board-to-Board Connectors

Description:

1.00mm Pitch Receptacle, Dual Row Surface Mount, Vertical Stacking, Mated Stacking Height 20.00mm, 50 Circuits



Series image - Reference only

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification 525840000-000 \(PDF\)](#)

[Packaging Specification SPK-52602-001-001 \(PDF\)](#)

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

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Receptacles

52602

Board-to-Board, Signal

SlimStack™ 1.00mm Pitch Board-to-Board Connectors

SlimStack

822348205028

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Glow-Wire Capable

Mated Height

Mated Width

Material - Metal

Material - Plating Mating

Material - Plating Termination

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 PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

50

50

White

50

No

20.00mm

6.60mm

Phosphor Bronze

Gold

Tin

772.150/mg

2

Vertical

1.80mm

Yes

None

1.80mm

Tube

1.00mm

0.254µm

1.016µm

Yes

N/A

-55° to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

100V

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

SPK-52602-001-001

525840000-000

SD-52602-001, SD-52602-002

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

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

Prop65

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

52602 Series

Mates With

53408

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