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Part Number:

5003340160

Status:

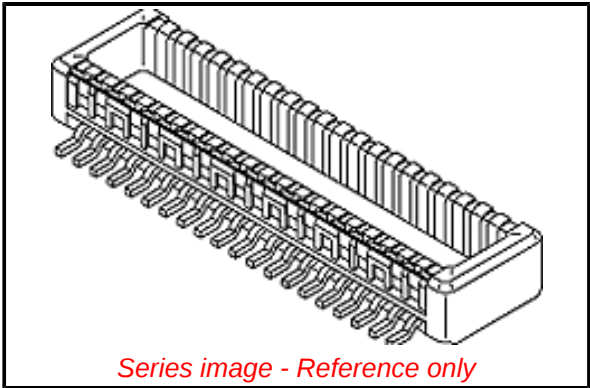
Active

Overview:

SlimStack Board-to-Board/Board-to-FPC Connectors

Description:

0.50mm Pitch SlimStack Plug, Surface Mount, Dual Row, Vertical, 2.50mm Stack Height, 16 Circuits



Series image - Reference only

Documents:

- [3D Model](#)
- [3D Model \(PDF\)](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-54102-010-001 \(PDF\)](#)
- [Packaging Specification SPK-500334-001-001 \(PDF\)](#)
- [Datasheet \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Overview

Product Name

Series Name

UPC

PCB Headers

500334

Board-to-Board, Signal

SlimStack Board-to-Board/Board-to-FPC Connectors

SlimStack

0.5, BB H2.5

756054527047

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Mated Height

Mated Width

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 PCB

Temperature Range - Operating

Termination Interface: Style

No

16

16

Black

30

No

No

No

None

Yes

2.50mm

5.30mm

Brass

Gold

Gold

32.629/mg

2

Vertical

No

None

Embossed Tape on Reel

0.50mm

No

-40° to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V

Material Info

Reference - Drawing Numbers

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

500334 Series

Mates With

54102 SlimStack Receptacle

Packaging Specification
Product Specification
Sales Drawing

SPK-500334-001-001
PS-54102-010-001
SD-500334-001-001, SD-500334-002-001

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