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Part Number:

5024307030

Status:

Active

Overview:

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

Description:

SlimStack Board-to-Board Plug, 0.40mm Pitch, Surface Mount, Dual Row, Vertical Stacking, 1.00mm Stacking Height, with Solder Tabs, with Vacuum Tape, 70 Circuits

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification 5024260000-000 (PDF)

Packaging Specification 5024309200-SPK-200 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

Series Name

UPC

PCB Headers

502430

Board-to-Board, Signal

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

SlimStack

0.4, T10

883906441449

Physical

Breakaway

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

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

No

70

70

Black

30

No

1.00mm

2.60mm

Phosphor Bronze

Gold

Gold

27.911/mg

2

Vertical

No

Yes

Embossed Tape on Reel

0.40mm

0.40mm

No

No

-20° to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.3A

50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

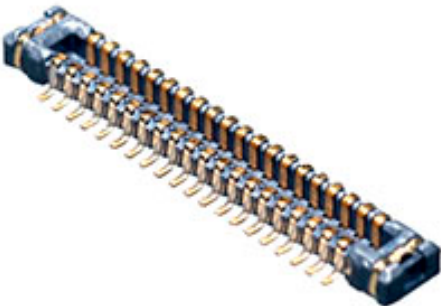
Product Specification

Sales Drawing

5024309200-SPK-200

5024260000-000

SD-502430-003-001, SD-502430-004-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Low-Halogen

China RoHS

Green Image

Not Relevant

Not Contained

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

Search Parts in this Series

502430 Series

Mates With

502426 PCB Receptacle

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