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Part Number:

5050701422

Status:

Active

Overview:

SlimStack™ 0.35mm pitch Board-to-Board Connectors

Description:

SlimStack Board-to-Board Connector, 0.35mm Pitch, SSB RP Series, Plug, 0.60 or 0.70mm Mated Height, 2.00mm Mated Width, 14 Circuits, Armor Nail

Documents:

3D Model

Drawing (PDF)

Product Specification 5050660000-014 (PDF)

Product Specification 5050660000-A06 (PDF)

Packaging Specification 5050709200-203 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General

Product Family

Series

Application

Overview

Product Literature Order No

Product Name

Series Name

UPC

PCB Headers

505070

Board-to-Board

SlimStack™ 0.35mm pitch Board-to-Board Connectors

987651-8281

SlimStack

SSB6RP, SSB7RP

191128261579

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

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Retention

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

No

14

14

Black

30

No

0.60mm, 0.70mm

2.00mm

Copper Alloy

Gold over Nickel

Gold over Nickel

Liquid Crystal Polymer

4.428/mg

2

Vertical

Yes

Embossed Tape on Reel

0.35mm

0.102µm

0.051µm

No

No

-40° 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

5050709200-203

5050660000-014, 5050660000-A06

5050700000-007, 5050701000-019



Series image - Reference only

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

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

505070 Series

Mates With

SlimStack Armor Receptacle 505066 , 505270

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