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Part Number:

5035480622

Status:

Active

Overview:

SlimStack Board-to-Board Connectors

Description:

SlimStack Board-to-Board Connector, 0.40mm Pitch, HRF (High Retention Force) Series, Receptacle, 0.70mm Mated Height, 2.60 Mated Width, 6 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification 5035480001-000 (PDF)

Product Specification 5035520001-000 (PDF)

Packaging Specification 5035489200-201 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Product Literature (PDF)

General

Product Family

Series

Application

Datasheet Order No

Overview

Product Guide Order No

Product Literature Order No

Product Name

Series Name

UPC

PCB Receptacles

503548

Board-to-Board

987650-5211, 987650-5212_JA, 987650-5213_KO, 987650-5214_ZH, 987650-5216_DE, 987651-8800_ES

SlimStack Board-to-Board Connectors

987651-8281

987652-0196, Reference Guide#

SlimStack

HRF

191128129619

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Glow-Wire Capable

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 Mating Part

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

6

6

Black

30

No

Yes

0.70mm

2.60mm

Copper Alloy

Gold

Gold

8.510/mg

2

Vertical

No

Yes

Embossed Tape on Reel

0.40mm

No

No

-40° to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.3A

50V AC/DC

Material Info

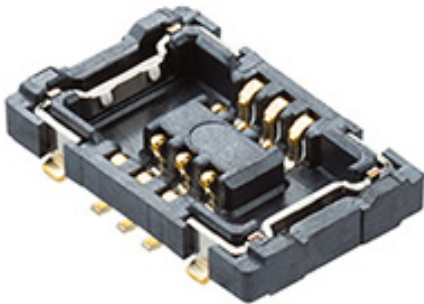
Reference - Drawing Numbers

Packaging Specification

Product Specification

5035489200-201

5035480001-000, 5035520001-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/88/2018 (15

January 2019)

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

503548 Series

Mates With

SlimStack HRF Plug 503552

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