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Part Number:

0513389873

Status:

Active

Overview:

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

Description:

SlimStack Board-to-Board Receptacle, 0.40mm Pitch, J-Bend Series, 0.20µm Gold (Au) Plating, 1.50 or 2.00mm Mated Height, 3.40mm Mated Width, 10 Circuits

Documents:

2D Drawing DXF (PDF)

3D Model

2D Drawing (DXF)

Drawing (PDF)

3D Model (PDF)

Packaging Specification SPK-51338-001-001 (PDF)

Datasheet (PDF)

Product Guide (PDF)

RoHS Certificate of Compliance (PDF)

Reference Guide (PDF)

General

Product Family

Series

Application

Comments

Overview

Product Name

Series Name

UPC

PCB Receptacles

51338

Board-to-Board, Signal

Solder Tab Plating: Tin (Sn) over Nickel

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

SlimStack

0.4, J-Bend

884982137615

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

Pitch - Termination Interface

Plating min - Mating

Polarized to Mating Part

Polarized to PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

10

10

Black

30

No

Yes

1.50mm, 2.00mm

3.40mm

Phosphor Bronze

Gold

Gold

31.020/mg

2

Vertical

No

None

Embossed Tape on Reel

0.40mm

0.40mm

0.200µm

No

No

Yes

-40° to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.3A

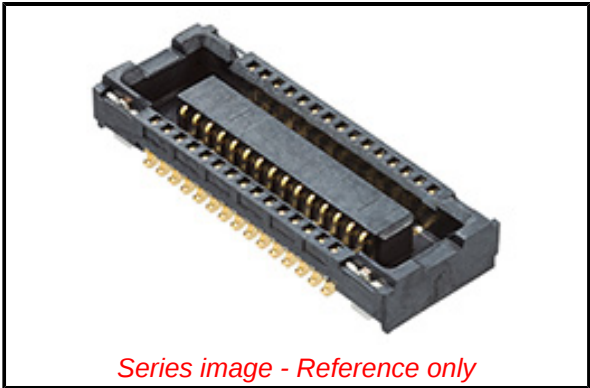
50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-51338-001-001



EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2020)9139-DC (19 Jan 2021)

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

51338 Series

Mates With

SlimStack J-Bend Plug 55909

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