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Part Number:

0512965033

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, 1.30mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 50 Circuits

Documents:

- Drawing (PDF)

Product Specification PS-51296-009-001 (PDF)
- 3D Model

Packaging Specification SPK-51296-007-001 (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

51296

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

UPC

887191325958

Physical

Actuator Type

Front Flip

Circuits (Loaded)

50

Color - Resin

Beige, Black

Contact Position

Bottom

Durability (mating cycles max)

20

Flammability

94V-0

Mated Height

1.30mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin-Silver-Bismuth

Material - Plating Termination

Tin-Silver-Bismuth

Material - Resin

Nylon

Net Weight

240.501/mg

Number of Rows

1

Orientation

Right Angle

PC Tail Length

2.00mm

PCB Locator

No

PCB Mounting

Surface Mount

PCB Retention

Yes

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

0.50mm

Pitch - Termination Interface

0.50mm

Polarized to PCB

Yes

Stackable

No

Temperature Range - Operating

-40° to +85°C

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

0.5A

Voltage - Maximum

50V

Material Info

Reference - Drawing Numbers

Packaging Specification

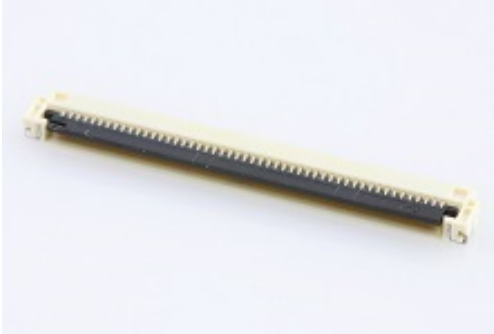
SPK-51296-007-001

Product Specification

PS-51296-009-001

Sales Drawing

SD-51296-017-001, SD-51296-018



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

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

Halogen-Free

Status

Not 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

51296 Series

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