

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0512963494

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, 34 Circuits, Gold (Au) Contact Plating

Documents:

3D Model (PDF)

3D Model

Drawing (PDF)

Product Specification PS-51296-003-001 (PDF)

Packaging Specification SPK-51296-007-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Overview

Product Name

Taxonomy

UPC

FFC/FPC Connectors

51296

Easy-On FFC FPC Connectors

Easy-On

FFC / FPC Connectors

822348867516

Physical

Actuator Type

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Mounting

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to PCB

Stackable

Temperature Range - Operating

Wire/Cable Type

Front Flip

34

Beige, Black

Bottom

20

1.30mm

Phosphor Bronze

Gold

Gold

168.001/mg

1

Right Angle

No

Surface Mount

Yes

Embossed Tape on Reel

0.50mm

Yes

No

-40° to +85°C

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

SPK-51296-007-001

PS-51296-003-001

SD-51296-011-001, SD-51296-011-002, SD-51296-012-001, SD-51296-012-002, SD-51296-012-003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

51296 Series

This document was generated on 01/30/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION