

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0527461971

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 19 Circuits, Gold Plating

- Documents:
- 2D Drawing (DXF)

2D Drawing DXF (PDF)

3D Model (PDF)

3D Model

Drawing (PDF)

Product Specification PS-52746-015-001 (PDF)

Packaging Specification SPK-52746-002-001 (PDF)

Datasheet (PDF)

Product Guide (PDF)

RoHS Certificate of Compliance (PDF)

Reference Guide (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52746

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Series Name

Slider

Taxonomy

FFC / FPC Connectors

UPC

822348157457

Physical

Actuator Type

Slider

Circuits (Loaded)

19

Color - Resin

Natural

Contact Position

Bottom

Durability (mating cycles max)

20

Flammability

94V-0

Mated Height

2.00mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Gold

Material - Resin

Nylon

Net Weight

220.202/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

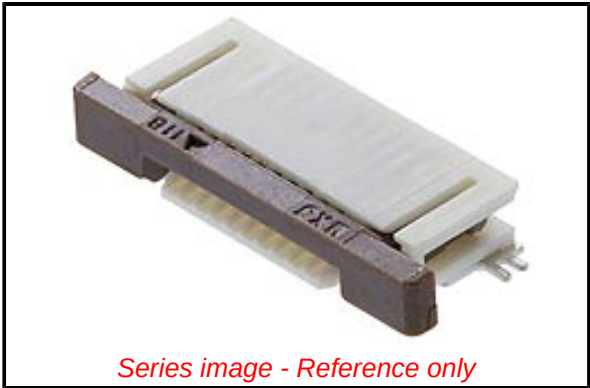
Electrical

Current - Maximum per Contact

0.5A

Voltage - Maximum

50V



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

52746 Series

Mates With

Premo-Flex FFC Cable [15020](#)

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52746-002-001
Product Specification	PS-52746-015-001
Sales Drawing	SD-52746-024-001, SD-52746-024-002, SD-52746-024-003, SD-52746-025-001

This document was generated on 01/30/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION