

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0522713069

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right-Angle, Bottom Contact, 3.00mm Height, 30 Circuits, Gold Plating

- Documents:
- 3D Model (PDF)

Packaging Specification SPK-52271-002-001 (PDF)
- 3D Model

Datasheet (PDF)
- Drawing (PDF)

Product Guide (PDF)
- Product Specification PS-52271-054-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification AS-52271-001-001 (PDF)

Reference Guide (PDF)

Agency Certification

CSA

LR19980

General

Product Family

FFC/FPC Connectors

Series

52271

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Series Name

Slider

Taxonomy

FFC / FPC Connectors

UPC

822350052658

Physical

Actuator Type

Slider

Circuits (Loaded)

30

Circuits (maximum)

30

Color - Resin

Natural

Contact Position

Bottom

Durability (mating cycles max)

30

Flammability

94V-0

Mated Height

3.00mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

1370.250/mg

Number of Rows

1

Orientation

Right Angle

PCB Locator

No

PCB Mounting

Surface Mount

PCB Retention

Yes

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

1.00mm

Pitch - Termination Interface

1.00mm

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



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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

52271 Series

Mates With

Premo-Flex FFC Cable [15039](#)

Reference - Drawing Numbers

Application Specification	AS-52271-001-001
Packaging Specification	SPK-52271-002-001
Product Specification	PS-52271-054-001
Sales Drawing	SD-52271-038-001, SD-52271-039-001, SD-52271-039-002, SD-52271-039-003, SD-52271-039-004

This document was generated on 01/27/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION