

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0524353071

Status:

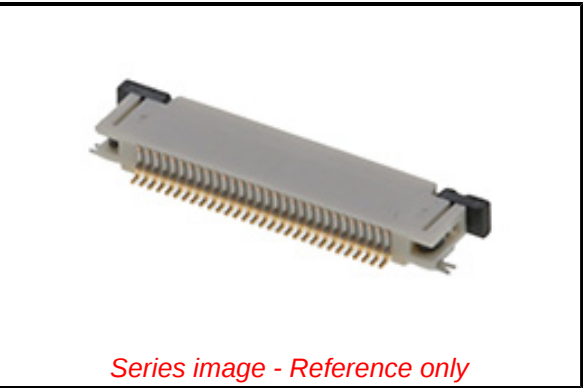
Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 30 Circuits, Gold Plating



Series image - Reference only

Documents:

- 3D Model

Datasheet (PDF)
- Drawing (PDF)

Product Guide (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-52435-025-001 (PDF)

Reference Guide (PDF)
- Packaging Specification SPK-52435-001-001 (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52435

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Series Name

Slider

UPC

822348753369

Physical

Actuator Type

Slider

Circuits (Loaded)

30

Contact Position

Top

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

391.930/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

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-52435-001-001

Product Specification

PS-52435-025-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -  
D(2021)4569-DC (8  
July 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

52435 Series

Mates With

Premo-Flex FFC Cable [15020](#)

Sales Drawing

SD-52435-016-001, SD-52435-017-001,  
SD-52435-017-002, SD-52435-017-003,  
SD-52435-017-004

This document was generated on 09/23/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[52435-3071](#)