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Part Number:

0525591552

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 15 Circuits, Gold Plating

Documents:

- 3D Model

Packaging Specification SPK-52559-003-001 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-52559-013-001 (PDF)

Product Literature (PDF)
- Application Specification AS-52559-001-001 (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Overview

Product Literature Order No

Product Name

Series Name

UPC

FFC/FPC Connectors

52559

FFC-FPC (SMT)

987651-8061

Easy-On

Slider

822348533862

Physical

Actuator Type

Circuits (Loaded)

Contact Position

Durability (mating cycles max)

Flammability

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

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

Slider

15

N/A

20

94V-0

3.90mm

Phosphor Bronze

Gold

Tin

Nylon

222.187/mg

1

Vertical

No

Surface Mount

Yes

Embossed Tape on Reel

0.50mm

No

No

-40° to +85°C

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

AS-52559-001-001

SPK-52559-003-001

PS-52559-013-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

52559 Series

Mates With

Molex Premo-Flex FFC. Be sure to match like plating

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