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Part Number:

0522712679

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On™ Type FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 26 Circuits, High Barrier Packaging

Documents:

- 3D Model

Application Specification AS-52271-001 (PDF)
- Drawing (PDF)

Packaging Specification SPK-52271-002 (PDF)
- Product Specification PS-52271-053 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52271

Overview

FFC-FPC (SMT)

Product Name

Easy-On™

UPC

822348148851

Physical

Circuits (Loaded)

26

Color - Resin

Natural

Contact Position

Bottom

Durability (mating cycles max)

30

Entry Angle

90° Angle

Flammability

94V-0

Mated Height

3.00mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin-Bismuth

Material - Plating Termination

Tin-Bismuth

Material - Resin

Nylon

Net Weight

1063.000/mg

Number of Rows

1

Orientation

Right Angle

PCB Locator

No

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°C to +85°C

Termination Interface: Style

Surface Mount

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

0.5A

Voltage - Maximum

50V AC (RMS)/DC

Material Info

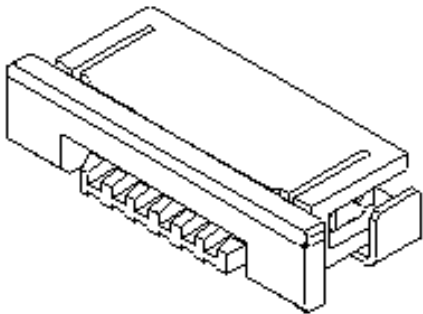
Reference - Drawing Numbers

Application Specification

AS-52271-001

Packaging Specification

SPK-52271-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/39/2015 (15 June
2015)

Halogen-Free

Status

Not Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

52271 Series

Mates With

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

Product Specification

PS-52271-053, RPS-52271-066, RPS-52271-067,
RPS-52271-069, RPS-52271-070, RPS-52271-072,
RPS-52271-073, RPS-52271-075, RPS-52271-080,
RPS-52271-085, RPS-52271-087, RPS-52271-091,
RPS-52271-097

Sales Drawing

SD-52271-036, SD-52271-037

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