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Part Number:52271-2379

Status:Active

Overview:FFC-FPC (SMT)

Description:Easy-On™ Type FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 23 Circuits, Lead-Free, High Barrier Packaging

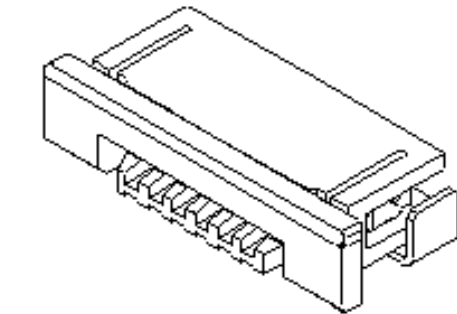


image - Reference only

Series

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-52271-053 (PDF)
- Application Specification AS-52271-001 (PDF)
- Packaging Specification SPK-52271-002 (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Overview

Product Name

UPC

FFC/FPC Connectors

52271

FFC-FPC (SMT)

Easy-On™

822348148820

Physical

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Entry Angle

Flammability

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to PCB

Stackable

Temperature Range - Operating

Termination Interface: Style

Wire/Cable Type

23

Natural

Bottom

30

90° Angle

94V-0

3.00mm

Phosphor Bronze

Tin-Bismuth

Tin-Bismuth

Nylon

992.076/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

1.00mm

1.00mm

Yes

No

-40°C to +85°C

Surface Mount

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

AS-52271-001

SPK-52271-002

EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
52271Series

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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