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Part Number:

0522712079

Status:

Active

Description:

1.00mm (.039") Pitch FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, 20 Circuits, Lead-free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52271-053 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Product Name

FFC/FPC Connectors

52271

N/A

Physical

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Entry Angle

Flammability

Mated Height (in)

Mated Height (mm)

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Polarized to PCB

Stackable

Temperature Range - Operating

Termination Interface: Style

Wire/Cable Type

20

Natural

Bottom

30

90° Angle

94V-0

0.118 In

3.00 mm

Phosphor Bronze

Tin-Bismuth

Tin-Bismuth

Nylon

1

Right Angle

No

Yes

Embossed Tape on Reel

0.039 In

1.00 mm

Yes

No

-40°C to +85°C

Surface Mount

FFC/FPC

Electrical

CSA

Current - Maximum

UL

Voltage - Maximum

LR19980

0.5A

E29179

50V AC (RMS)/DC

Material Info

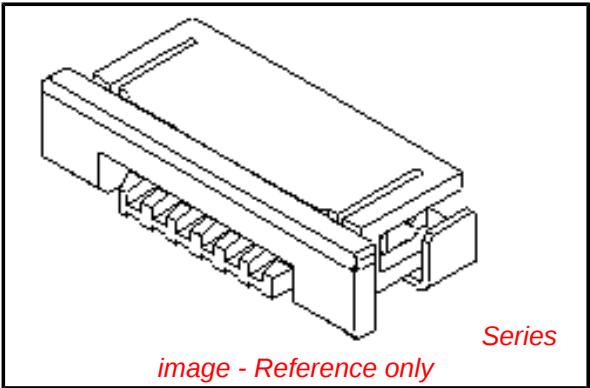
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-52271-053, RPS-52271-004, RPS-52271-007, 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

SD-52271-036, SD-52271-037



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Not Reviewed

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

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