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Part Number:

0520430719

Status:

Active

Overview:

Description:

1.00mm (.039") Pitch FFC/FPC Connector, Through-Hole, Right Angle, ZIF, Bottom Contact Style Receptacle, 7 Circuits, Lead-free

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52043

Overview

ffc_fpc_throughhole

Product Name

N/A

Physical

Circuits (Loaded)

7

Contact Position

Bottom

Durability (mating cycles max)

30

Entry Angle

90° Angle

Flammability

94V-0

Mated Height (in)

0.165 In

Mated Height (mm)

4.20 mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin-Bismuth

Material - Plating Termination

Tin-Bismuth

Material - Resin

Nylon, Polyester

Number of Rows

1

Orientation

Right Angle

PC Tail Length (in)

0.126 In

PC Tail Length (mm)

3.20 mm

PCB Retention

Yes

PCB Thickness Recommended (in)

0.063 In

PCB Thickness Recommended (mm)

1.60 mm

Packaging Type

Tray

Pitch - Mating Interface (in)

0.039 In

Pitch - Mating Interface (mm)

1.00 mm

Polarized to PCB

No

Stackable

No

Temperature Range - Operating

-20°C to +80°C

Termination Interface: Style

Through Hole

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

0.5A

Voltage - Maximum

50V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-52043

Product Specification

PS-52043-005, RPS-52043-005, RPS-52043-006

Sales Drawing

SD-52043-002

EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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.

China RoHS



Search Parts in this Series

52043Series

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