

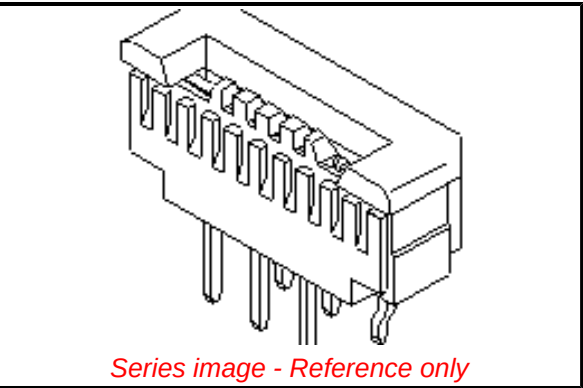
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Part Number: 0520302529

Status: Active

Overview: FFC-FPC (Through-Hole)

Description: FFC/FPC Connector, Through-Hole, Vertical, FFC/FPC Connector, ZIF Receptacle, 25 Circuits



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-52030-004-001 (PDF)
- Packaging Specification SPK-52030-001-001 (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors

Series 52030

Overview FFC-FPC (Through-Hole)

Product Name N/A

UPC 822348169122

Physical

Circuits (Loaded) 25

Contact Position N/A

Durability (mating cycles max) 30

Entry Angle Vertical

Mated Height 5.20mm

Material - Metal Phosphor Bronze

Material - Plating Mating Tin-Bismuth

Material - Plating Termination Tin-Bismuth

Material - Resin Nylon, Polyester

Net Weight 985.901/mg

Number of Rows 1

Orientation Vertical

PC Tail Length 3.20mm

PCB Retention Yes

PCB Thickness - Recommended 1.60mm

Packaging Type Tray

Pitch - Mating Interface 1.00mm

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 1.0A

Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-52030-001-001

Product Specification PS-52030-004-001

Sales Drawing 520301000-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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 Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

52030 Series

Mates With

<a href="http://www.molex.com/product/
premo_flex_ffc-fpc.html">Molex Premo-Flex
FFC. Be sure to match like plating

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