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Part Number: 52030-2629
Status: Active

Overview: FFC-FPC (Through-Hole)

Description: 1.00mm Pitch FFC/FPC Connector, Through-Hole, Vertical, ZIF Receptacle, 26

Circuits, Lead-Free

Documents:

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

Product Specification PS-52030-004 (PDF)

General

Product Family FFC/FPC Connectors

Series <u>52030</u>

Overview FFC-FPC (Through-Hole)

Product Name N

Physical

Circuits (Loaded) 26
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

 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 1A Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

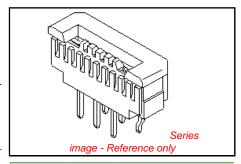
Packaging Specification SPK-52030-001

Product Specification PS-52030-004, RPS-52030-003, RPS-52030-004,

RPS-52030-005, RPS-52030-006, RPS-52030-017, RPS-52030-018, RPS-52030-019, RPS-52030-020, RPS-52030-021, RPS-52030-022, RPS-52030-023,

RPS-52030-024

Sales Drawing SD-52030-017



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 <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

52030 Series

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