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Part Number: 0520300329
Status: Active
Overview: FFC-FPC (Through-Hole)
Description: FFC/FPC Connector, Through-Hole, Vertical, FFC/FPC Connector, ZIF Receptacle, 3 Circuits

Documents:

[Drawing \(PDF\)](#)
[Product Specification PS-52030-004 \(PDF\)](#)
[Packaging Specification SPK-52030-001 \(PDF\)](#)
[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 822348161508

Physical

Circuits (Loaded) 3
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 206.301/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

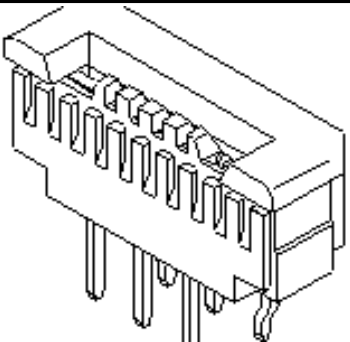
Current - Maximum per Contact 1.0A
Voltage - Maximum 50V

Material Info

Cross-Plant Material Status LT

Reference - Drawing Numbers

Packaging Specification SPK-52030-001
Product Specification PS-52030-004, RPS-52030-005, RPS-52030-006, RPS-52030-018, RPS-52030-019, RPS-52030-023, RPS-52030-024, RPS-52030-025, RPS-52030-026, RPS-52030-027
Sales Drawing SD-52030-017



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): No

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

ELV

Green Image

Not Relevant

Search Parts in this Series

52030 Series

Mates With

http://www.molex.com/product/premoflex_ffc-fpc.html>Molex Premo-Flex FFC. Be sure to match like plating

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