

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [52030-1075](#)
Status: **Active**
Overview: FFC-FPC (Through-Hole)
Description: FFC/FPC Connector, Through-Hole, Vertical, FFC/FPC Connector, ZIF Receptacle, 10 Circuits, Lead-Free, Gold (Au) Contact Plating

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-52030-005 \(PDF\)](#)
[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 822350319867

Physical

Circuits (Loaded) 10
Contact Position N/A
Durability (mating cycles max) 30
Entry Angle Vertical
Mated Height 5.20mm
Material - Plating Mating Gold
Material - Plating Termination Tin
Net Weight 453.611/mg
Number of Rows 1
Orientation Vertical
PC Tail Length 3.20mm
PCB Retention Yes
Packaging Type Tray
Pitch - Mating Interface 1.00mm
Plating min - Mating 0.102µm
Plating min - Termination 1.016µm
Polarized to PCB No
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -20°C to +80°C
Termination Interface: Style Through Hole
Wire/Cable Type FFC/FPC

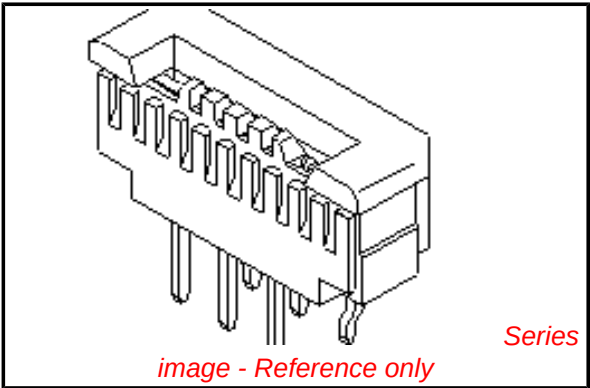
Electrical

Current - Maximum per Contact 1A
Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-52030-001
Product Specification PS-52030-005, RPS-52030-009, RPS-52030-010
Sales Drawing SD-52030-019



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 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
[52030Series](#)

Mates With
[15167](#) 1.00mm Pitch Premo-Flex™ FFC Jumper, 0.12mm Cable Thickness, [98267](#) 1.00mm Pitch Premo-Flex™ FFC Jumper, 0.22mm Cable Thickness, [15267](#) 1.00mm Pitch Premo-Flex™ FFC Jumper, 0.27mm Cable Thickness

This document was generated on 09/10/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[52030-1075](#)