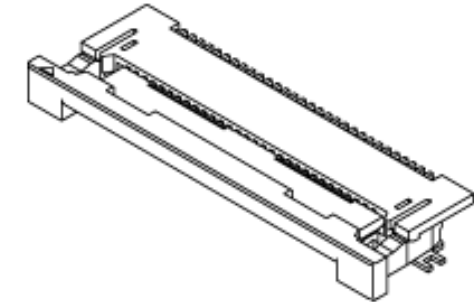


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Part Number: [54132-4033](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, Right Angle, Surface Mount, ZIF, Bottom Contact Style, 40 Circuits, Lead-Free



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-54132-062 \(PDF\)](#)
- [Packaging Specification SPK-54132-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series [54132](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name Easy-On™
UPC 887191270685

Physical

Circuits (Loaded) 40
Color - Resin Black, Natural
Contact Position Bottom
Durability (mating cycles max) 20
Entry Angle 90° Angle
Flammability 94V-0
Mated Height 2.00mm
Material - Metal Phosphor Bronze
Material - Plating Mating Silver, Tin-Bismuth
Material - Plating Termination Silver, Tin-Bismuth
Material - Resin Nylon
Net Weight 450.400/mg
Number of Rows 1
Orientation Right Angle
PC Tail Length 2.00mm
PCB Locator No
PCB Retention None
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.50mm
Pitch - Termination Interface 0.50mm
Polarized to PCB Yes
Stackable No
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC/FPC

Electrical

Current - Maximum per Contact 0.5A
Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-54132-001

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?**

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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

[54132Series](#)

Mates With

[15020](#) 0.50mm Pitch Premo-Flex™ FFC
Jumper, Gold Plating, [15166](#) 0.50mm Pitch
Premo-Flex™ FFC Jumper, Tin Plating,
[98266](#) 0.50mm Pitch Premo-Flex™ FFC
Jumper 0.22mm Cable Thickness, [15266](#)
0.50mm Pitch Premo-Flex™ FFC Jumper,
0.27mm Cable Thickness

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