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Part Number:

54132-3662

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, 36 Circuits, 0.1µm Gold (Au) Contact Plating

Documents:

3D Model

Drawing (PDF)

Product Specification PS-54132-061 (PDF)

Packaging Specification SPK-52437-001 (PDF)

Packaging Specification SPK-54132-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Overview

Product Name

UPC

FFC/FPC Connectors

54132

FFC-FPC (SMT)

N/A

822348824892

Physical

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Entry Angle

Flammability

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Wire/Cable Type

36

Black, Natural

Bottom

20

90° Angle

94V-0

2.00mm

Phosphor Bronze

Gold

Gold

High Temperature Thermoplastic

411.324/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

0.50mm

0.102µm

0.051µm

Yes

No

N/A

-20°C to +85°C

Surface Mount

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

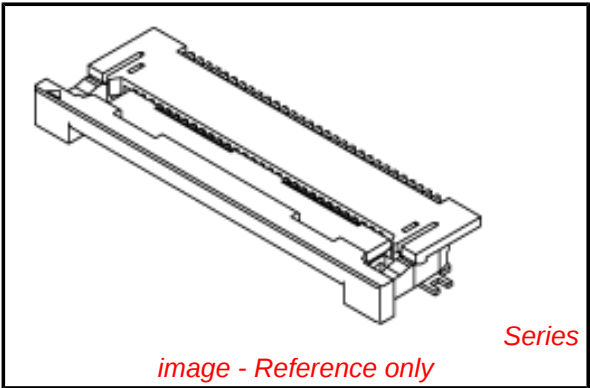
50V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-52437-001, SPK-54132-001



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen



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

54132Series

Product Specification

Sales Drawing

PS-54132-061, RPS-54132-071, RPS-54132-072,
RPS-54132-076
SD-54132-064, SD-54132-065

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