

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0545482033

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 20 Circuits

Documents:

Drawing (PDF)

3D Model (PDF)

3D Model

Product Specification PS-54548-042-001 (PDF)

Packaging Specification SPK-54548-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Comments

Overview

Product Name

UPC

FFC/FPC Connectors

54548

Black Actuator

Easy-On FFC FPC Connectors

Easy-On

887191532752

Physical

Actuator Type

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Mounting

PCB Retention

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Stackable

Temperature Range - Operating

Wire/Cable Type

Slider

20

Natural (White)

Bottom

20

1.20mm

Phosphor Bronze

Tin-Silver-Bismuth

Tin-Silver-Bismuth

Liquid Crystal Polymer

101.704/mg

1

Right Angle

No

Surface Mount

Yes

Embossed Tape on Reel

0.50mm

1.016µm

1.016µm

Yes

No

-20° to +85°C

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

SPK-54548-001-001

PS-54548-042-001

SD-54548-043-001, SD-54548-044-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2020)9139-DC (19 Jan 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

54548 Series

This document was generated on 07/05/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

Molex:

54548-2033