

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5025983993

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

0.30mm Pitch Easy-On Back Flip FPC Connector, Right-Angle, Surface Mount, Dual Contact Style, 1.15mm Mated Height, 39 Circuits

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-502598-002-001 (PDF)

Packaging Specification SPK-502598-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Overview

Product Name

UPC

FFC/FPC Connectors

502598

Easy-On FFC FPC Connectors

Easy-On

887191146416

Physical

Actuator Type

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Mounting

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to PCB

Stackable

Temperature Range - Operating

Wire/Cable Type

Back Flip

39

Black, White

Dual

10

1.15mm

Copper Alloy, Phosphor Bronze

Gold

Gold

95.873/mg

1

Right Angle

No

Surface Mount

Yes

Embossed Tape on Reel

0.30mm

Yes

No

-40° to +105°C

FPC only

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.3A

50V

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

SPK-502598-001-001

PS-502598-002-001

SD-502598-003-001, SD-502598-004-001, SD-502598-004-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

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

502598 Series

Mates With

15015 0.30mm Pitch Premo-Flex Etched Polyimide Jumper

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION