

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5020783310

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

0.25mm Pitch Easy-On FPC Connector, 1.00mm Mated Height, Right-Angle, Surface Mount, Bottom Contact Style, 33 Circuits, Halogen-Free, 3000 Pieces per Reel

Documents:

3D Model (PDF)

3D Model

Drawing (PDF)

Product Specification PS-502078-002-001 (PDF)

Packaging Specification SPK-502078-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Comments

Overview

Product Name

Taxonomy

UPC

FFC/FPC Connectors

502078

Black actuator

Easy-On FFC FPC Connectors

Easy-On

FFC / FPC Connectors

883906193645

Physical

Actuator Type

Circuits (Loaded)

Circuits (maximum)

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

Polarized to PCB

Stackable

Temperature Range - Operating

Wire/Cable Type

Front Flip

33

33

Beige

Bottom

10

1.00mm

Copper Alloy

Gold

Gold

High Temperature Thermoplastic

48.770/mg

1

Right Angle

No

Surface Mount

Yes

Embossed Tape on Reel

0.25mm

Yes

No

-40° to +85°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-502078-001-001

PS-502078-002-001

SD-502078-003-001, SD-502078-004-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

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

Halogen-Free

Low-Halogen

Status

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

502078 Series

Mates With

Premo-Flex FPC Cable [15014](#)

This document was generated on 03/21/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION