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Part Number:

5034802600

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On™ BackFlip™ Type FPC Connector, 1.00mm Height, Right Angle, Surface Mount, Dual Contact Style, 26 Circuits

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-503480-001 \(PDF\)](#)
- [Packaging Specification SPK-503480-001 \(PDF\)](#)
- [Packaging Specification SPK-503480-001-002 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E29179

General

Product Family

Series

Comments

Overview

Product Name

UPC

FFC/FPC Connectors

503480

Black Actuator

FFC-FPC (SMT)

BackFlip™, Easy-On™

884982400528

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

Polarized to PCB

Stackable

Temperature Range - Operating

Termination Interface: Style

Wire/Cable Type

26

Natural (White)

Dual

10

90° Angle

94V-0

1.00mm

Phosphor Bronze

Gold over Nickel

Gold over Nickel

Liquid Crystal Polymer

85.621/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

0.50mm

Yes

No

-40°C to +85°C

Surface Mount

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V AC (RMS)/DC

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

Process Temperature max. C

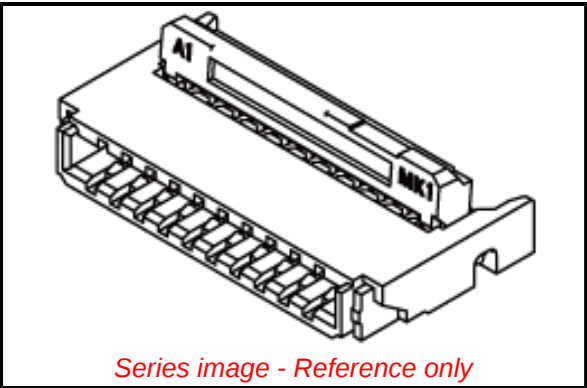
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REFLOW

002

250

Material Info



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[503480](#) Series

Mates With

Molex Premo-Flex FFC. Be sure to match like plating

Reference - Drawing Numbers

Packaging Specification	SPK-503480-001, SPK-503480-001-002
Product Specification	PS-503480-001
Sales Drawing	SD-503480-001, SD-503480-002

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