

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5034800800](#)
Status: **Active**
Overview: [Easy-On FFC FPC Connectors](#)
Description: Easy-On FFC/FPC Connector, 0.50mm Pitch, FBH1 Series, Right-Angle, Dual Contact, 1.00mm Height, 8 Circuits, Gold over Nickel Plating

Documents:

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

Agency Certification

UL E29179

General

Product Family

Series

Comments

Datasheet Order No

Overview

Product Guide Order No

Product Literature Order No

Product Name

Series Name

UPC

FFC/FPC Connectors

[503480](#)

Black Actuator, Black Actuator

987651-8371, 987651-9061_ZH, 987651-9063_DE, 987651-9064_JA, 987651-9065_KO, 987651-9066_ES

[Easy-On FFC FPC Connectors](#)

987651-8061

987652-0194, Reference Guide#

Easy-On

FBH1

884982040847

Physical

Actuator Type

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Flammability

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

Flip

8

Natural (White)

Dual

10

94V-0

1.00mm

Phosphor Bronze

Gold over Nickel

Gold over Nickel

Liquid Crystal Polymer

33.391/mg

1

Right Angle

No

Surface Mount

Yes

Embossed Tape on Reel

0.50mm

Yes

No

-40° to +85°C

FFC/FPC

Electrical

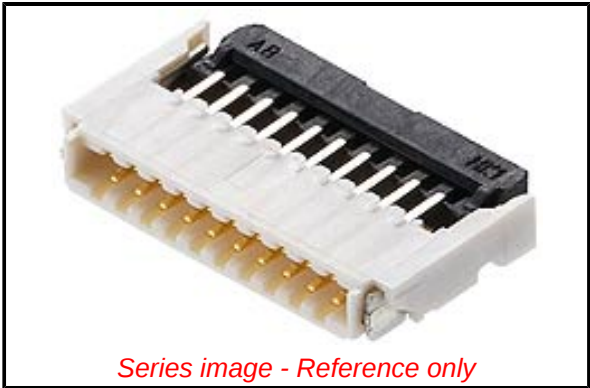
Current - Maximum per Contact

Voltage - Maximum

0.5A

50V AC (RMS)/DC

Solder Process Data



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

Search Parts in this Series

[503480](#) Series

Mates With

Premo-Flex FFC Cable [15020](#)

Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	250
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-503480-001-001
Product Specification	PS-503480-001
Sales Drawing	SD-503480-001, SD-503480-002

This document was generated on 09/19/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION