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Part Number:

5034800600

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, 6 Circuits, Gold over Nickel Plating

- Documents:
- 3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-503480-001 (PDF)

Packaging Specification SPK-503480-001-001 (PDF)

Datasheet (PDF)

Product Guide (PDF)

RoHS Certificate of Compliance (PDF)

Reference Guide (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Comments

Overview

Product Name

Series Name

UPC

FFC/FPC Connectors

503480

Black Actuator

Easy-On FFC FPC Connectors

Easy-On

FBH1

884982040830

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

6

Natural (White)

Dual

10

94V-0

1.00mm

Phosphor Bronze

Gold

Gold

Liquid Crystal Polymer

27.581/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

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

003

REFLOW

002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

503480 Series

Mates With

Premo-Flex FFC Cable [15020](#)

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

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