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Part Number:

0528931896

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 18 Circuits

Documents:

- 3D Model

Packaging Specification SPK-52893-001 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-52893-003-001 (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52893

Comments

Hinge

Overview

FFC-FPC (SMT)

Product Name

Easy-On

UPC

822350102797

Physical

Actuator Type

Flip

Circuits (Loaded)

18

Circuits (maximum)

18

Color - Resin

Natural

Contact Position

Bottom

Durability (mating cycles max)

20

Flammability

94V-0

Mated Height

2.00mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Silver, Tin-Bismuth

Material - Plating Termination

Silver, Tin-Bismuth

Material - Resin

High Temperature Thermoplastic

Net Weight

206.000/mg

Number of Rows

1

Orientation

Right Angle

PCB Locator

No

PCB Mounting

Surface Mount

PCB Retention

Yes

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

0.50mm

Pitch - Termination Interface

0.50mm

Plating min - Mating

1.016µm

Plating min - Termination

1.016µm

Polarized to PCB

Yes

Stackable

No

Temperature Range - Operating

-20° to +85°C

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

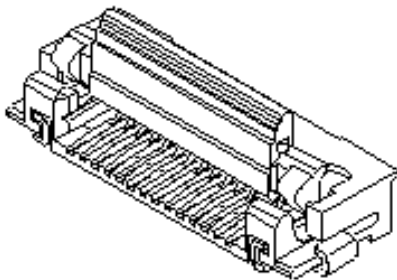
0.5A

Voltage - Maximum

50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not 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	Green Image
ELV	Not Relevant
Prop65	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

52893 Series

Packaging Specification
Product Specification
Sales Drawing

SPK-52893-001
PS-52893-003-001
SD-52893-044, SD-52893-045

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