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Part Number:

5035660900

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

0.30mm Pitch Easy-On FPC Connector, 9 Circuits, Mated Height 0.95mm

Documents:

3D Model

Application Specification AS-503566-001-001 (PDF)

Drawing (PDF)

Packaging Specification SPK-503566-001-001 (PDF)

Product Specification PS-503566-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

503566

Overview

FFC-FPC (SMT)

Product Name

Easy-On

Type

Front Flip

UPC

884982568990

Physical

Circuits (Loaded)

9

Circuits (maximum)

9

Color - Resin

Natural

Contact Position

Bottom

Durability (mating cycles max)

10

Entry Angle

Side Entry

Flammability

94V-0

Mated Height

0.95mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold over Nickel

Material - Resin

Polyester Alloy

Net Weight

17.536/mg

Number of Rows

1

Orientation

Right Angle

PCB Locator

No

PCB Retention

None

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

0.30mm

Polarized to PCB

Yes

Stackable

No

Surface Mount Compatible (SMC)

Yes

Temperature Range - Operating

-40°C to +105°C

Termination Interface: Style

Surface Mount

Wire/Cable Type

FPC only

Electrical

Current - Maximum per Contact

0.2A

Voltage - Maximum

50V

Material Info

Reference - Drawing Numbers

Application Specification

AS-503566-001-001

Packaging Specification

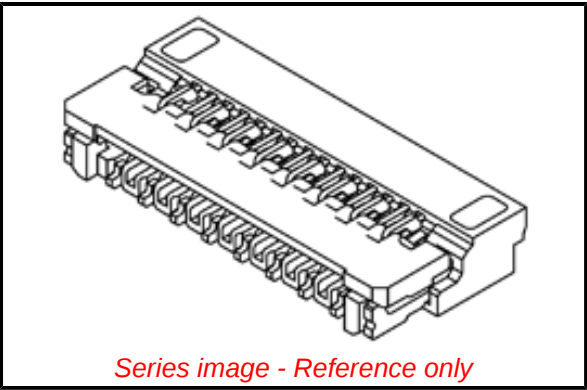
SPK-503566-001-001

Product Specification

PS-503566-001-001

Sales Drawing

SD-503566-001, SD-503566-002



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

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

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

503566 Series

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