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Part Number: 0527460633

Status: Active

Overview: FFC-FPC (SMT)

Description: 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, Right Angle, Surface Mount, ZIF, Bottom Contact Style, 6 Circuits, High Barrier Packaging

Documents:

[3D Model](#) [Packaging Specification SPK-52746-002 \(PDF\)](#)

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

[Product Specification PS-52746-017 \(PDF\)](#)

Agency Certification

CSA LR19980

UL E29179

General

Product Family FFC/FPC Connectors

Series 52746

Overview FFC-FPC (SMT)

Product Name Easy-On™

UPC 887191295077

Physical

Circuits (Loaded) 6

Color - Resin Natural

Contact Position Bottom

Durability (mating cycles max) 20

Entry Angle 90° Angle

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 Nylon

Net Weight 107.100/mg

Number of Rows 1

Orientation Right Angle

PC Tail Length 2.00mm

PCB Locator No

PCB Retention Yes

Packaging Type Embossed Tape on Reel

Pitch - Mating Interface 0.50mm

Pitch - Termination Interface 0.50mm

Polarized to PCB Yes

Stackable No

Temperature Range - Operating -40°C to +85°C

Termination Interface: Style Surface Mount

Wire/Cable Type FFC/FPC

Electrical

Current - Maximum per Contact 0.5A

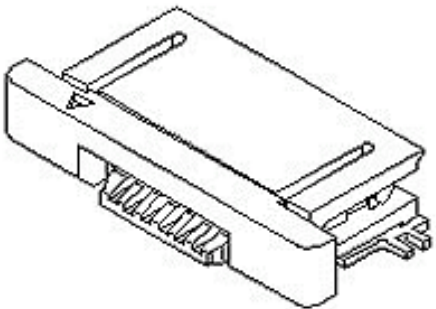
Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-52746-002

Product Specification PS-52746-017, RPS-52746-066



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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
ELV

China RoHS

Green Image
Not Relevant

Search Parts in this Series

52746 Series

Mates With

<a href="http://www.molex.com/product/
premo_flex_ffc-fpc.html">Molex Premo-Flex
FFC. Be sure to match like plating

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