

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0526101234](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: 1.00mm Pitch Easy-On FFC/FPC Connector, Vertical, Surface Mount, ZIF Receptacle, 12 Circuits, High Barrier Packaging

Documents:

3D Model	Packaging Specification SPK-52610-003-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-52610-032-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	FFC/FPC Connectors
Series	52610
Overview	FFC-FPC (SMT)
Product Name	Easy-On
UPC	887191347561

Physical

Actuator Type	Slider
Circuits (Loaded)	12
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	30
Flammability	94V-0
Mated Height	5.75mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Silver, Tin-Bismuth
Material - Plating Termination	Silver, Tin-Bismuth
Material - Resin	Nylon
Net Weight	613.000/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52610-003-001
Product Specification	PS-52610-032-001
Sales Drawing	526100002-000, 526101002-000, SD-52610-050, SD-52610-051



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

[52610](#) 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

This document was generated on 09/12/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

52610-1234