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Part Number: [0526101634](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: 1.00mm Pitch Easy-On FFC/FPC Connector, Vertical, Surface Mount, ZIF Receptacle, 16 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 887191347608

Physical

Actuator Type Slider
 Circuits (Loaded) 16
 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 772.300/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°C to +85°C
 Wire/Cable Type FFC/FPC

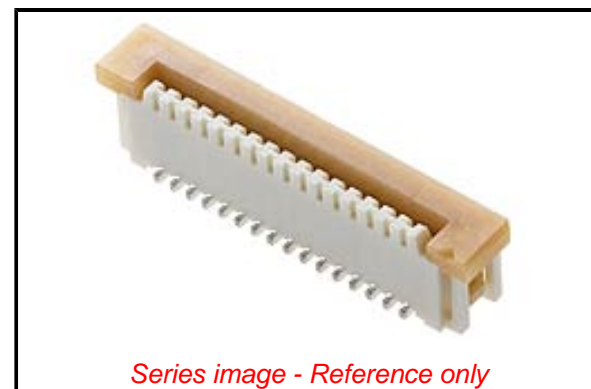
Electrical

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

REACH SVHC

Not Contained Per
 -ED/01/2018 (15
 January 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[52610 Series](#)

Mates With

http://www.molex.com/product/premoflex_ffc-fpc.html>Molex Premo-Flex FFC. Be sure to match like plating

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