

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0524372633](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 26 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-52437-028-001 \(PDF\)](#)
[Packaging Specification SPK-52437-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series [52437](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name Easy-On
Type Slider
UPC 887191293011

Physical

Circuits (Loaded) 26
Color - Resin Natural
Contact Position Bottom
Durability (mating cycles max) 20
Entry Angle 90° Angle
Flammability 94V-0
Material - Metal Phosphor Bronze
Material - Plating Mating Silver, Tin-Bismuth
Material - Plating Termination Silver, Tin-Bismuth
Material - Resin Nylon
Net Weight 338.430/mg
Number of Rows 1
Orientation Right Angle
PC Tail Length 2.00mm
PCB Locator No
PCB Retention None
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.50mm
Pitch - Termination Interface 0.50mm
Polarized to PCB Yes
Stackable No
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC/FPC

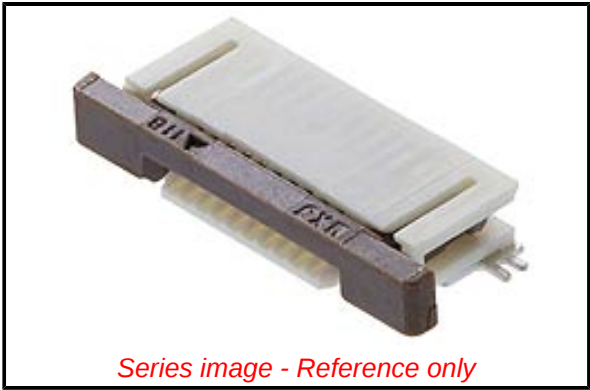
Electrical

Current - Maximum per Contact 0.5A
Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-52437-001-001
Product Specification PS-52437-028-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[52437](#) 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 03/02/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

Molex:

52437-2633