

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0526102833](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 1.00mm Pitch Easy-On™ Type FFC/FPC Connector, Surface Mount, Vertical, ZIF Receptacle, 28 Circuits, High Barrier Packaging

Documents:

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

Agency Certification

CSA LR19980
UL E29179

General

Product Family FFC/FPC Connectors
Series [52610](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name Easy-On™
UPC 887191316284

Physical

Circuits (Loaded) 28
Color - Resin Natural
Contact Position N/A
Durability (mating cycles max) 30
Entry Angle Vertical
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 1249.900/mg
Number of Rows 1
Orientation Vertical
PC Tail Length 2.00mm
PCB Locator No
PCB Retention None
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.00mm
Pitch - Termination Interface 1.00mm
Polarized to PCB No
Stackable No
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC/FPC

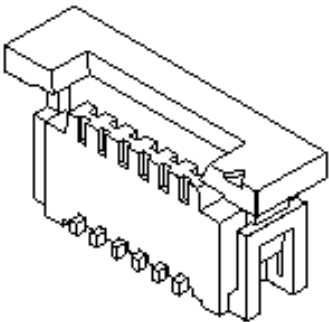
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-52610-003
Product Specification PS-52610-032, RPS-52610-075, RPS-52610-076



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

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

Green Image

Not Relevant

Search Parts in this Series

[52610](#) Series

Mates With

Molex Premo-Flex FFC. Be sure to match like plating

This document was generated on 06/24/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION