

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0526102271](#)
Status: **Active**
Description: 1.00mm (.039") Pitch FFC/FPC Connector, SMT, Vertical, ZIF Receptacle, 22 Circuits, Lead-free

Documents:

[3D Model](#) [Product Specification PS-52610-006 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [52610](#)
Product Name N/A

Physical

Circuits (Loaded) 22
Color - Resin Natural
Contact Position N/A
Durability (mating cycles max) 30
Entry Angle Vertical
Flammability 94V-0
Mated Height (in) 0.226 In
Mated Height (mm) 5.75 mm
Material - Metal Phosphor Bronze
Material - Plating Mating Tin-Bismuth
Material - Plating Termination Tin-Bismuth
Material - Resin Nylon
Number of Rows 1
Orientation Vertical
PCB Locator No
PCB Retention None
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface (in) 0.039 In
Pitch - Mating Interface (mm) 1.00 mm
Polarized to PCB No
Stackable No
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC/FPC

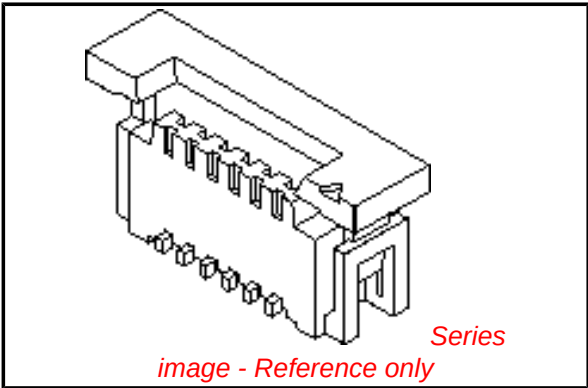
Electrical

CSA LR19980
Current - Maximum 1A
Voltage - Maximum 125V

Material Info

Reference - Drawing Numbers

Product Specification PS-52610-006, RPS-52610-001, RPS-52610-002, RPS-52610-004, RPS-52610-026, RPS-52610-027, RPS-52610-028, RPS-52610-031, RPS-52610-034, RPS-52610-037, RPS-52610-038, RPS-52610-040, RPS-52610-041, RPS-52610-043, RPS-52610-044, RPS-52610-046, RPS-52610-049, RPS-52610-050, RPS-52610-057, RPS-52610-058, RPS-52610-059, RPS-52610-062
Sales Drawing SD-52610-038, SD-52610-041



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
**Halogen-Free
Status**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[52610Series](#)

This document was generated on 02/04/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION