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- Product Name**
- Cross-Ref**
- Catalog**
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- Industries**
- Standards**
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- [Connectors](#)
- [Sockets](#)
- [I/O Connectors](#)
- [Cable Assemblies](#)
- [Fiber Optics](#)
- [Printed Circuit Products](#)
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**Switch Language**

- [Home](#)
- [FFC/FPC Connectors](#)
- [Datasheet](#)

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- [Electrical Models](#)

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**Part Number:**

**0526100871**

**Status:**

**Active**

**Description:**

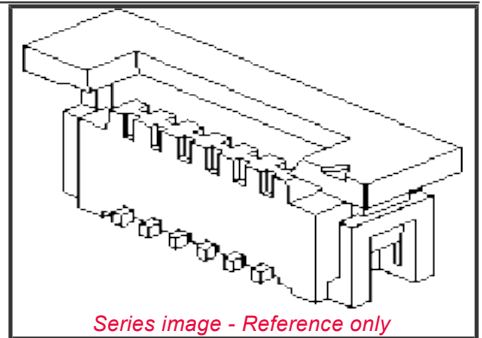
1.00mm (.039") Pitch FFC/FPC Connector, SMT, Vertical, ZIF Receptacle, 8 Circuits, Lead-free, High Barrier Packaging

**Documents:** *Note - Please disable browser pop-up blockers for documents on www.molex.com*

[Drawing \(PDF\)](#)

[Product Specification PS-52610-006 \(PDF\)](#)

[3D Model](#)



**EU RoHS**  
ELV and RoHS  
Compliant

**China RoHS**



**REACH SVHC**  
Contains SVHC: No

**Halogen-Free Status**  
Not Halogen-Free

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

Email [productcompliance@molex.com](mailto: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.

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[52610Series](#)



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[General](#)[Physical](#)[Electrical](#)[Agency Certification](#)[Material Info](#)[Reference - Drawing Numbers](#)

**General**

Product Family	FFC/FPC Connectors
Series	<a href="#">52610</a>
Product Name	N/A

**Physical**

Circuits (Loaded)	8
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**(Please review the Product Specification for specific details.)

Current - Maximum per Contact	1A
Voltage - Maximum	125V

**Agency Certification**

CSA	LR19980
UL	E29179

**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-52610-033, 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

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