



**THE DATASHEET OF**  
**52610-1872**

[www.win-source.net](http://www.win-source.net)



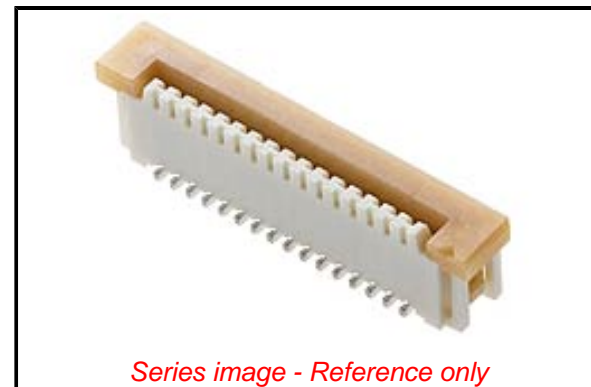
0086-755-83957316

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0526101872](#)  
**Status:** **Active**  
**Overview:** Easy-On FFC FPC Connectors  
**Description:** Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 18 Circuits, Gold Plating

**Documents:**

<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Literature (PDF)</a>
<a href="#">Product Specification PS-52610-007-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>
<a href="#">Packaging Specification SPK-52610-003-001 (PDF)</a>	



*Series image - Reference only*

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	FFC/FPC Connectors
Series	<a href="#">52610</a>
Datasheet Order No	987651-8732, 987651-8736_ZH, 987651-8768_DE, 987651-8772_JA, 987651-8776_KO, 987651-8780_ES
Overview	<a href="#">Easy-On FFC FPC Connectors</a>
Product Guide Order No	987651-8061
Product Literature Order No	987652-0194, Reference Guide#
Product Name	Easy-On
Series Name	Slider
UPC	822350126984

**Physical**

Actuator Type	Slider
Circuits (Loaded)	18
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	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	858.720/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	2.00mm
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° to +85°C
Wire/Cable Type	FFC/FPC

**Electrical**

Current - Maximum per Contact	1.0A
Voltage - Maximum	125V AC (RMS)/DC

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[52610 Series](#)

**Mates With**

Premo-Flex FFC Cable [15039](#)

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification

Product Specification

Sales Drawing

SPK-52610-003-001

PS-52610-007-001

526100000-000, 526101000-000, SD-52610-036,

SD-52610-037

This document was generated on 07/24/2019

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

- [View 52610-1872 on WIN SOURCE](#)
- [Molex, LLC Information](#)

## Optimize Your Supply Chain with WIN SOURCE Solutions

- ✓ Global Sourcing Solution
- ✓ Obsolete Management
- ✓ Cost Control Management
- ✓ Shortage Management
- ✓ Alternative Solution
- ✓ Excess Inventory Management