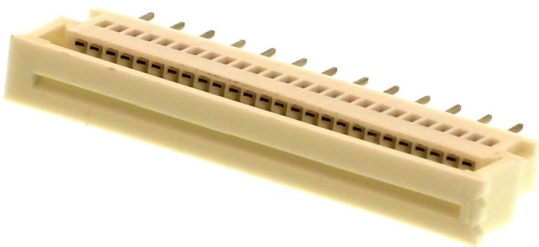




**Part Number :** [39532265](#)  
**Product Description :** 1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Vertical, ZIF, 26 Circuits  
**Series Number :** 5597  
**Status :** Active  
**Product Category :** FFC / FPC Connectors  
**Engineering Number :** 5597-26CPB7F



Documents & Resources


**Drawings**  
[039532265\\_sd.pdf](#)

**3D Models and Design Files**  
[039532265\\_stp.zip](#)

**Specifications**  
[SPK-5597-001-001.pdf](#)  
[PS-5597-004-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements  
- Eu RoHS  
- REACH SVHC

- Low-Halogen

#### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	FFC / FPC Connectors
Series	5597
Description	1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Vertical, ZIF, 26 Circuits
Product Family	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	822348190218

### Agency

UL	E29179
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### Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	200V

### Physical

Actuator Type	Slider
Circuits (Loaded)	26
Circuits (maximum)	26
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	30
Flammability	94V-0

Mated Height	7.50mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Polyester
Net Weight	2235.800/mg
Orientation	Vertical
Packaging Type	Tray
PC Tail Length	3.50mm
PCB Locator	No
PCB Mounting	Through Hole
PCB Retention	None
Pitch - Mating Interface	1.25mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	FFC/FPC

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
1.25mm Pitch Premo-Flex FFC Jumpers	<u>15168</u>
1.25mm Pitch Premo-Flex FFC Jumpers	<u>15268</u>
1.25mm Pitch Premo-Flex FFC Jumpers	<u>98268</u>