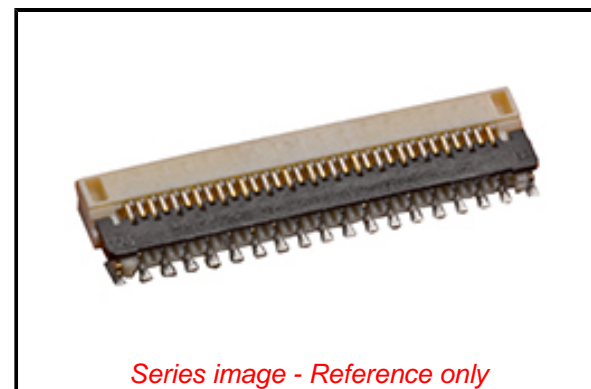


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [5035660902](#)  
**Status:** **Active**  
**Overview:** Easy-On FFC FPC Connectors  
**Description:** Easy-On FPC Connector, 0.30mm Pitch, Right-Angle, Bottom Contact, 0.95mmHeight, 9 Circuits, Gold over Nickel Plating

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification 5035660000-A00 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 5035669200-200 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification 5035660000-000 (PDF)</a>	



**General**

Product Family	FFC/FPC Connectors
Series	<a href="#">503566</a>
Overview	<a href="#">Easy-On FFC FPC Connectors</a>
Product Name	Easy-On
UPC	191128129732

**Physical**

Actuator Type	Front Flip
Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	10
Mated Height	0.95mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	17.536/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.30mm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FPC only

**Electrical**

Current - Maximum per Contact	0.3A
Voltage - Maximum	50V

**Solder Process Data**

Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	250

**Material Info**

**Reference - Drawing Numbers**

Application Specification	5035660000-A00
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**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[503566 Series](#)

Packaging Specification  
Product Specification  
Sales Drawing

5035669200-200  
5035660000-000  
5035660001-000, 5035661001-000

This document was generated on 12/27/2021

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