

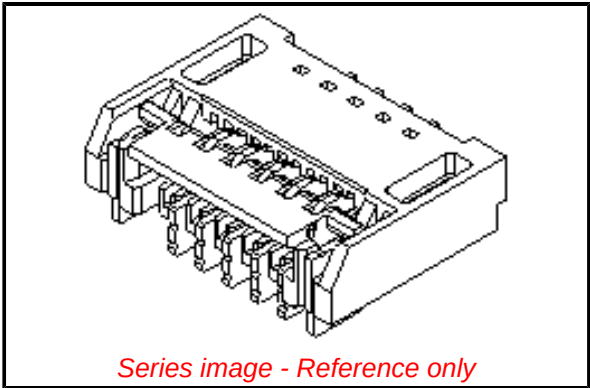
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Part Number: [5019123390](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: 0.30mm Pitch Easy-On FPC Connector, Right-Angle, Surface Mount, Bottom Contact Style, 1.80mm Mated Height, 33 Circuits
Replacement Part Number: <http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=5035663300503566-3300> see comments

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-501912-001-001 \(PDF\)](#)
[Packaging Specification SPK-501912-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	FFC/FPC Connectors
Series	501912
Comments	Pattern layout, Size Different
Overview	FFC-FPC (SMT)
Product Name	Easy-On
Replacement Part Number	503566-3300 see comments
UPC	822350697583
Physical	
Actuator Type	Flip
Circuits (Loaded)	33
Circuits (maximum)	33
Color - Resin	Black, Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Mated Height	1.80mm
Material - Metal	Copper, Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	155.740/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
Pitch - Termination Interface	0.30mm
Plating min - Mating	0.102µm
Plating min - Termination	0.051µm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FPC only
Electrical	
Current - Maximum per Contact	0.2A
Voltage - Maximum	50V AC (RMS)/DC

Material Info
Reference - Drawing Numbers



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - ED/61/2018 (27 June 2018) Halogen-Free Status Not Low-Halogen Need more information on product environmental compliance? Email productcompliance@molex.com Please visit the Contact Us section for any non-product compliance questions.	China RoHS China ROHS ELV RoHS Phthalates
	Green Image Not Relevant Not Contained

Search Parts in this Series
[501912](#) Series

Packaging Specification
Product Specification
Sales Drawing

SPK-501912-001-001
PS-501912-001-001
5019120000-000, 5019121000-000

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