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Part Number: **5033002910**
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.25mm Pitch Easy-On Front Flip FPC Connector, Surface Mount, 1.20mm Height, Top Contact, Right-Angle, Low Halogen, 29 Circuits, 3000 Pieces per Reel

Documents:

3D Model (PDF)	Product Specification PS-503300-001-001 (PDF)
3D Model	Packaging Specification SPK-503300-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	FFC/FPC Connectors
Series	503300
Comments	Beige actuator
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	883906199258

Physical

Actuator Type	Front Flip
Circuits (Loaded)	29
Circuits (maximum)	29
Color - Resin	Black
Contact Position	Top
Durability (mating cycles max)	10
Mated Height	1.20mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	59.618/mg
Number of Rows	1
Orientation	Right Angle
PCB Mounting	Surface Mount
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.25mm
Plating min - Mating	0.102µm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FPC only

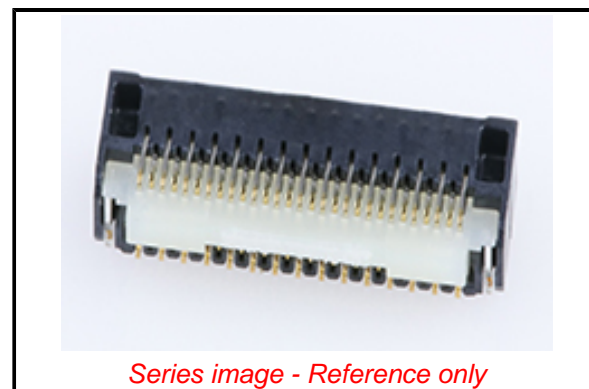
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-503300-001-001
Product Specification	PS-503300-001-001
Sales Drawing	SD-503300-001-001, SD-503300-002-001, SD-503300-002-002, SD-503300-002-003



Series image - Reference only

EU ELV

Not Relevant

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

Not Relevant

Not Contained

Search Parts in this Series

[503300 Series](#)

Mates With

Premo-Flex FPC Cable [15014](#)

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