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Part Number: [5033204160](#)
Status: **Active**
Overview: [Easy-On FFC FPC Connectors](#)
Description: 0.25mm Pitch Easy-On FPC Connector, 1.65mm Mated Height, Right-Angle, Surface Mount, Bottom Contact Style, 41 Circuits

Documents:

3D Model	Product Specification PS-503320-001-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-503320-001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	FFC/FPC Connectors
Series	503320
Comments	Black actuator
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	883906428105

Physical

Actuator Type	Front Flip
Circuits (Loaded)	41
Circuits (maximum)	41
Color - Resin	Beige
Contact Position	Bottom
Durability (mating cycles max)	10
Mated Height	1.65mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	82.311/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.25mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FPC only

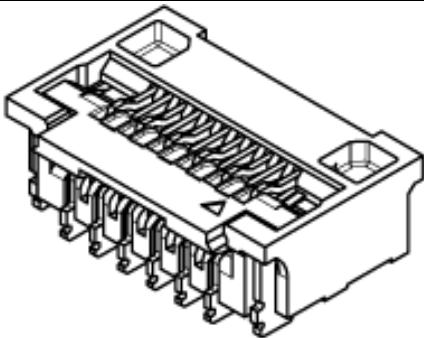
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-503320-001-001
Product Specification	PS-503320-001-001
Sales Drawing	5033200000-000, 5033201000-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)10043-DC (17
Jan 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[503320](#) Series

Mates With

Premo-Flex FPC Cable [15014](#)