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Part Number: **5020782110**
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.25mm Pitch Easy-On FPC Connector, 1.00mm Mated Height, Right-Angle, Surface Mount, Bottom Contact Style, 21 Circuits, Halogen-Free, 3000 Pieces per Reel

Documents:

Drawing (PDF)	Product Specification PS-502078-002-001 (PDF)
3D Model (PDF)	Packaging Specification SPK-502078-001-001 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)

General

Product Family	FFC/FPC Connectors
Series	<u>502078</u>
Comments	Black actuator
Overview	<u>Easy-On FFC FPC Connectors</u>
Product Name	Easy-On
Taxonomy	FFC / FPC Connectors
UPC	883906193591

Physical

Actuator Type	Front Flip
Circuits (Loaded)	21
Circuits (maximum)	21
Color - Resin	Beige
Contact Position	Bottom
Durability (mating cycles max)	10
Mated Height	1.00mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	33.020/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

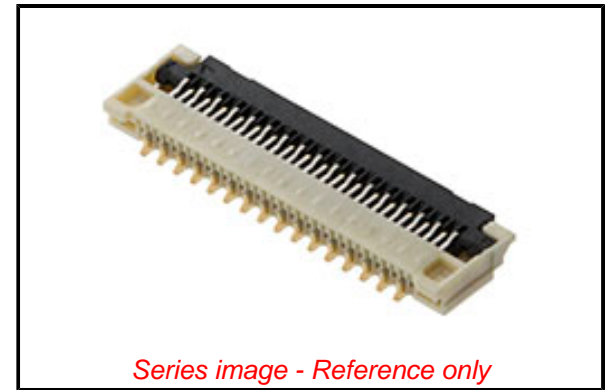
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-502078-001-001
Product Specification	PS-502078-002-001
Sales Drawing	SD-502078-003-001, SD-502078-004-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
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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

502078 Series

Mates With

Premo-Flex FPC Cable 15014

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