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Part Number: [0527461671](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 16 Circuits, Gold Plating

Documents:

Drawing (PDF)	Packaging Specification SPK-52746-002-001 (PDF)
3D Model	Datasheet (PDF)
2D Drawing (DXF)	Product Guide (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
2D Drawing DXF (PDF)	Reference Guide (PDF)
Product Specification PS-52746-015-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

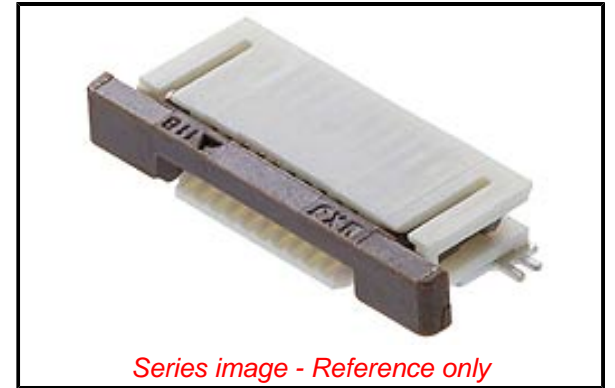
Product Family	FFC/FPC Connectors
Series	52746
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
Series Name	Slider
Taxonomy	FFC / FPC Connectors
UPC	822348157426

Physical

Actuator Type	Slider
Circuits (Loaded)	16
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Flammability	94V-0
Mated Height	2.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Nylon
Net Weight	194.028/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not 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

[52746 Series](#)

Mates With

Premo-Flex FFC Cable [15020](#)

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

SPK-52746-002-001

PS-52746-015-001

SD-52746-024-001, SD-52746-024-002,

SD-52746-024-003, SD-52746-025-001

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