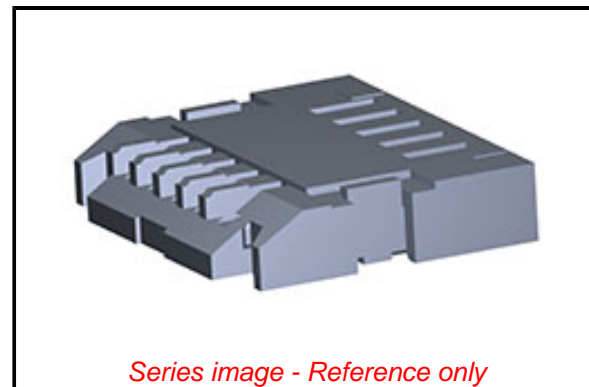


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Part Number: **5014610591**
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.50mm Pitch Easy-On Back Flip FPC Connector, Right-Angle, Surface Mount, Bottom Contact Style, 0.80mm Mated Height, 5 Circuits

Documents:

3D Model	Application Specification AS-501461-003-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-501461-001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-501461-005-001 (PDF)	



General

Product Family	FFC/FPC Connectors
Series	501461
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	887191456195

Physical

Actuator Type	Flip
Circuits (Loaded)	5
Contact Position	Bottom
Durability (mating cycles max)	20
Mated Height	0.80mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	18.156/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	0.50mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FPC only

Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification	AS-501461-003-001
Packaging Specification	SPK-501461-001-001
Product Specification	PS-501461-005-001
Sales Drawing	5014610001-000, 5014611004-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

501461 Series