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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:

[Drawing \(PDF\)](#) [Packaging Specification SPK-501461-001-001 \(PDF\)](#)
[Product Specification PS-501461-005-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-501461-003-001 \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [501461](#)
Overview [Easy-On FFC FPC Connectors](#)
Product Name Easy-On
UPC 887191456195

Physical

Actuator Type Back 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

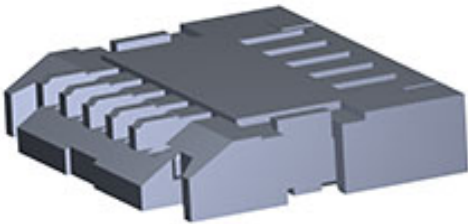
Electrical

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[501461](#) Series