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Part Number: **5020781710**
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, 17 Circuits, Halogen-Free, 3000 Pieces per Reel

Documents:

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

General

Product Family FFC/FPC Connectors
Series 502078
Comments Black actuator
Overview Easy-On FFC FPC Connectors
Product Name Easy-On
Taxonomy FFC / FPC Connectors
UPC 883906193577

Physical

Actuator Type Front Flip
Circuits (Loaded) 17
Circuits (maximum) 17
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 27.940/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

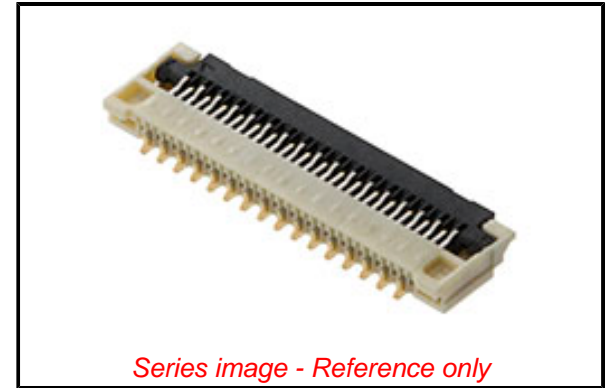
Electrical

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



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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