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Part Number: [5020782110](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
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:

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

General

Product Family FFC/FPC Connectors
Series [502078](#)
Comments Black actuator
Overview [FFC-FPC \(SMT\)](#)
Product Name Easy-On
UPC 883906193591

Physical

Actuator Type 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
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 -20° to +85°C
Wire/Cable Type FPC only

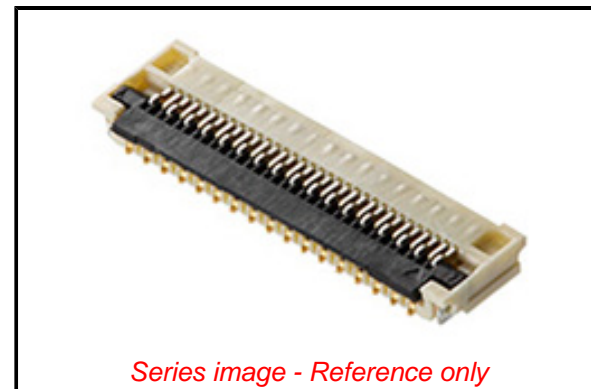
Electrical

Current - Maximum per Contact 0.2A
Voltage - Maximum 50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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](#)