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Part Number: [5020785110](#)
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, 51 Circuits, Halogen-Free, 3000 Pieces per Reel

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

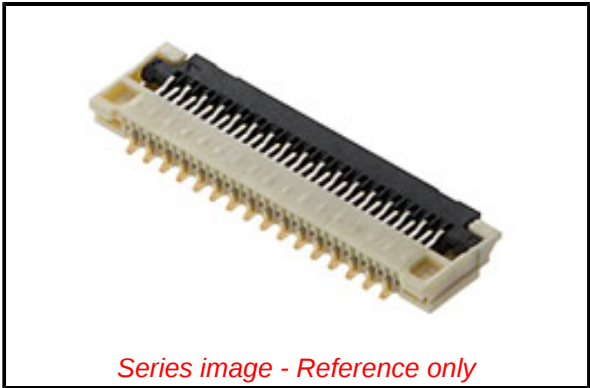
General
Product Family FFC/FPC Connectors
Series [502078](#)
Comments Black actuator
Overview [Easy-On FFC FPC Connectors](#)
Product Name Easy-On
UPC 883906193706

Physical
Actuator Type Front Flip
Circuits (Loaded) 51
Circuits (maximum) 51
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 72.022/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	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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
[502078](#) Series

Mates With
Premo-Flex FPC Cable [15014](#)

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