

This document was generated on 03/07/2023

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Part Number: 5020783310

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, 33 Circuits, Halogen-Free, 3000 Pieces per Reel

**Documents:** 

3D Model (PDF)
3D Model
Product Specification PS-502078-002-001 (PDF)
Packaging Specification SPK-502078-001-001 (PDF)

Drawing (PDF) RoHS Certificate of Compliance (PDF)

General

Product Family FFC/FPC Connectors

Series <u>502078</u>
Comments Black actuator

Overview <u>Easy-On FFC FPC Connectors</u>

Product Name Easy-On

Taxonomy FFC / FPC Connectors

UPC 883906193645

**Physical** 

Actuator Type Front Flip
Circuits (Loaded) 33
Circuits (maximum) 33
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 48.770/mg

Number of Rows

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** 

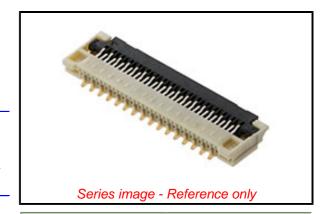
Current - Maximum per Contact 0.3A Voltage - Maximum 50V

**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(2022)4187-DC (10

June 2022)

<u>Halogen-Free</u>

<u>Status</u>

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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