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Part Number: **5025983993**
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.30mm Pitch Easy-On Back Flip FPC Connector, Right-Angle, Surface Mount, Dual Contact Style, 1.15mm Mated Height, 39 Circuits

Documents:

[3D Model](#) [Product Specification PS-502598-002-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Packaging Specification SPK-502598-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [502598](#)
Overview [Easy-On FFC FPC Connectors](#)
Product Name Easy-On
Taxonomy FFC / FPC Connectors
UPC 887191146416

Physical

Actuator Type Back Flip
Circuits (Loaded) 39
Color - Resin Black, White
Contact Position Dual
Durability (mating cycles max) 10
Mated Height 1.15mm
Material - Metal Copper Alloy, Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
Net Weight 95.873/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 0.30mm
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -40° to +105°C
Wire/Cable Type FPC only

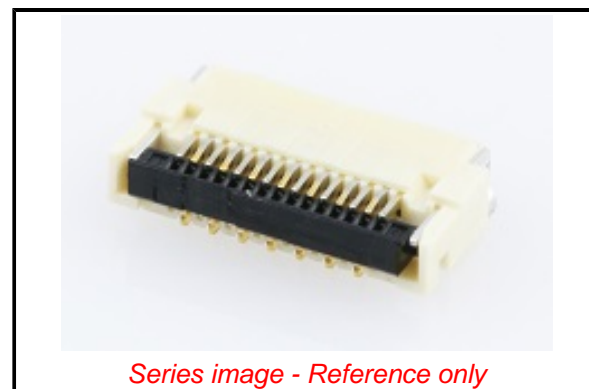
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-502598-001-001
Product Specification PS-502598-002-001
Sales Drawing SD-502598-003-001, SD-502598-004-001, SD-502598-004-002



Series image - Reference only

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

[502598 Series](#)

Mates With

[15015](#) 0.30mm Pitch Premo-Flex Etched Polyimide Jumper