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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
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	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
[502598](#) Series

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

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502598-3993