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Part Number: **502598193**
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.30mm Pitch Easy-On Back Flip FPC Connector, Right-Angle, Surface Mount, Dual Contact Style, 1.15mm Mated Height, 51 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	<u>502598</u>
Overview	<u>FFC-FPC (SMT)</u>
Product Name	Easy-On
UPC	887191145891

Physical

Actuator Type	Flip
Circuits (Loaded)	51
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, Tin
Net Weight	121.711/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

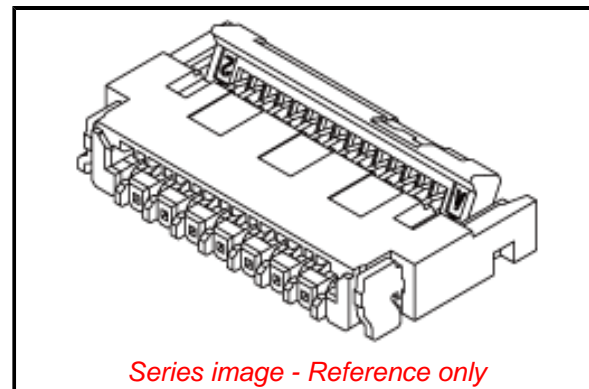
Electrical

Current - Maximum per Contact	0.3A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

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