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Part Number:

5051102491

Status:

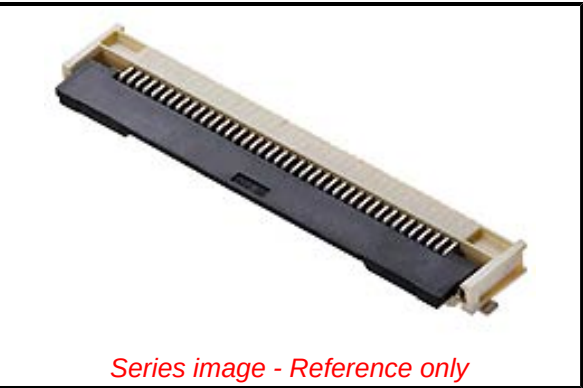
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, 1.90mm Height, Double Bottom Contact Type (FD19 Series), Right-Angle, Surface Mount, ZIF, 24 Circuits



Documents:

3D Model

Packaging Specification 5051109200-200 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-505110-001-001 (PDF)

General	
Product Family	FFC/FPC Connectors
Series	505110
Comments	Black Actuator
Overview	FFC-FPC (SMT)
Product Name	Easy-On
UPC	887191626192
Physical	
Actuator Type	Flip
Circuits (Loaded)	24
Circuits (maximum)	24
Color - Resin	Beige
Contact Position	Bottom
Durability (mating cycles max)	25
Mated Height	1.90mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold over Nickel
Material - Resin	Liquid Crystal Polymer
Net Weight	211.100/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	0.50mm
Pitch - Termination Interface	0.50mm
Plating min - Mating	0.051µm
Plating min - Termination	0.051µm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FFC/FPC

Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers	
Packaging Specification	5051109200-200
Product Specification	PS-505110-001-001
Sales Drawing	SD-505110-001, SD-505110-002

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per - ED/61/2018 (27 June 2018) Halogen-Free Status Low-Halogen	China RoHS
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

505110 Series

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