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Part Number: [5051104691](#)
Status: **Active**
Overview:
Description: Easy-On FFC/FPC Connector 0.50mm Pitch, FD19 Series, Right-Angle, Bottom Contact, 1.90mm Height, 46 Circuits, Gold over Nickel Plating

General

Product Family FFC/FPC Connectors
Series [505110](#)
Comments Black Actuator
Overview easyon_ffc_fpc_connectors
Product Name Easy-On
Series Name FD19
Taxonomy FFC / FPC Connectors
UPC 191128824354

Physical

Actuator Type Front Flip
Circuits (Loaded) 46
Circuits (maximum) 46
Color - Resin Beige
Contact Position Bottom
Durability (mating cycles max) 20
Mated Height 1.90mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
Material - Resin Liquid Crystal Polymer
Net Weight 344.800/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

Material Info

Reference - Drawing Numbers

Packaging Specification 5051109200-200
Product Specification 5051100000-PS-000
Sales Drawing 5051100000-SD-000, 5051101000-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

[505110](#) Series

Mates With

Premo-Flex FFC Cable [15020](#) , [15018](#)

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