



Part Number : [5040705191](#)
Product Description : 0.20mm Pitch Easy-On Back Flip FPC Connector, 0.95mm Height, 3.00mm Width, Dual Contact, Right-Angle, Surface Mount, ZIF, 51 Circuits
Series Number : 504070
Status : Active
Product Category : FFC / FPC Connectors



Documents & Resources


Drawings
[5040705191_sd.pdf](#)

3D Models and Design Files
[5040705191_stp.zip](#)

Specifications
[5040709200-SPK-200.pdf](#)
[PS-504070-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents
- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	FFC / FPC Connectors
Series	504070
Description	0.20mm Pitch Easy-On Back Flip FPC Connector, 0.95mm Height, 3.00mm Width, Dual Contact, Right-Angle, Surface Mount, ZIF, 51 Circuits
Product Name	Easy-On
UPC	887191062853

Electrical

Current - Maximum per Contact	0.2A
Voltage - Maximum	50V

Physical

Actuator Type	Back Flip
Circuits (Loaded)	51
Circuits (maximum)	51
Color - Resin	Black
Contact Position	Dual
Durability (mating cycles max)	10
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	55.765/mg
Orientation	Right Angle
Packaging Type	Embossed Tape on Reel

PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Pitch - Mating Interface	0.20mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	FPC only

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