Part Number : 2190190120
Product Description : 1.50mm Pitch Flexi-Latch+ FPC-to-Board Jacket Assembly, with CPA Lock, 12 Circuits, Black
Series Number : 219019
Status : Active
Product Category : FFC / FPC Connectors



Documents and Resources

Drawings

2190190120_sd.pdf

Specifications

2190180000-AS-000.pdf

2190199200-SPK-200.pdf

2190199210-SPK-201.pdf

2190180000-PS-000.pdf

2254330000TS_PS-000.pdf

2190180000-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	FFC / FPC Connectors
Series	Flexi-Latch+
Description	1.50mm Pitch Flexi-Latch+ FPC-to-Board Jacket Assembly, with CPA Lock, 12 Circuits, Black
Product Name	Flexi-Latch+
UPC	196823320613

Agency

UL	E29179

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	250V (FPC pollution degree 1)

Physical

Actuator Type	N/A
Circuits (Loaded)	12
Color - Resin	Black
Contact Position	N/A
Durability (mating cycles max)	50

Flammability	94V-0
Mated Height	8.56mm
Material - Metal	N/A
Material - Plating Mating	N/A
Material - Plating Termination	N/A
Material - Resin	PBT
Net Weight	1294.460/mg
Orientation	N/A
Packaging Type	Embossed Tape on Reel
PCB Locator	N/A
PCB Mounting	N/A
PCB Retention	N/A
Pitch - Mating Interface	1.50mm
Plating min - Mating	N/A
Plating min - Termination	N/A
Polarized to PCB	N/A
Stackable	N/A
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FPC only

Mates With / Use With

Mates with Part(s)

Description	Part Number
1.50mm Pitch Flexi-Latch+ FPC-to-Board Receptacle, Right-Angle, Surface Mount, 12 Circuits, Black	2254330120