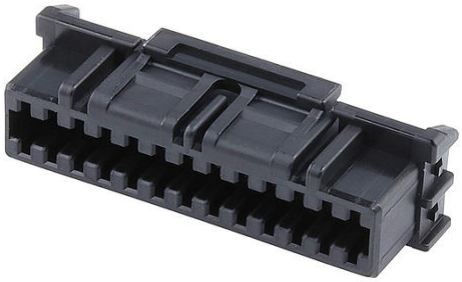
molex



Part Number : 2202002241
Product Description : 2.00mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Dual Row, Positive Lock, 24 Circuits, Low-Halogen, Black
Series Number : 220200
Status : Active
Product Category : Connector Housings

Documents and Resources

Drawings

2202002241_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

2202002241.dxf

Specifications

2202009200-SPK-200.pdf

2202000000-PS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	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

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- 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	Connector Housings
Series	220200
Description	2.00mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Dual Row, Positive Lock, 24 Circuits, Low-Halogen, Black
Application	Signal, Wire-to-Board
Keyword	Micro-Lock Plus 2.0
Product Name	Micro-Lock Plus
UPC	196823498930

Agency

UL	E29179

Physical

Circuits (maximum)	24
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes

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Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	1208.850/mg
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
2.00mm Pitch Micro-Lock Plus Vertical, Dual Row, Surface Mount Headers	220201
2.00mm Pitch Micro-Lock Plus Right-Angle, Dual Row, Surface Mount Headers	220205

Use with Part(s)

Description	Part Number
2.00mm Pitch Micro-Lock Plus Female Crimp Terminals	505572

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