



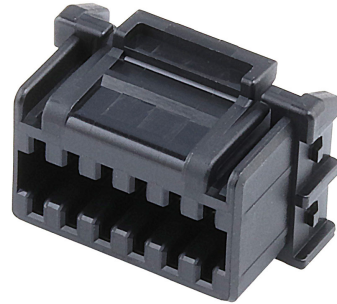
Part Number : [2202002181](#)

Product Description : 2.00mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Dual Row, Positive Lock, 18 Circuits, Low-Halogen, Black

Series Number : 220200

Status : Active

Product Category : Connector Housings



Documents & Resources

Drawings

[2202002181_sd.pdf](#)

3D Models and Design Files

[2202002181.dxf](#)

[2202002181.pdf](#)

[2202002181_stp.zip](#)

Specifications

[2202009200-SPK-200.pdf](#)

[2202000000-PS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
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	Connector Housings
Series	220200
Description	2.00mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Dual Row, Positive Lock, 18 Circuits, Low-Halogen, Black
Application	Signal, Wire-to-Board
Product Name	Micro-Lock Plus
UPC	196823498879

Physical

Circuits (maximum)	18
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	946.150/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	<u>220201</u>
2.00mm Pitch Micro-Lock Plus Right-Angle, Dual Row, Surface Mount Headers	<u>220205</u>

Use with Part(s)

Description	Part Number
2.00mm Pitch Micro-Lock Plus Female Crimp Terminals	<u>505572</u>