Part Number : 2250522101
Product Description : 1.50mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 10 Circuits, Black
Series Number : 225052
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

2250522101_sd.pdf

2250529200-SPK-200.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

2250520000-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
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

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- 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	225052
Description	1.50mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 10 Circuits, Black
Application	Wire-to-Board
Component Type	Receptacle
Keyword	Micro-Lock Plus 1.5
Product Name	Micro-Lock Plus
UPC	198930044567

Agency

UL	E29179

Physical

Circuits (maximum)	10
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	250.700/mg
Number of Rows	1
Packaging Type	Bag

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Panel Mount	No
Pitch - Mating Interface	1.50mm
Pitch - Termination Interface	1.50mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
1.50mm Pitch, Micro-Lock Plus Vertical, Single Row, Surface Mount Headers	225053
1.50mm Pitch, Micro-Lock Plus Right-Angle, Single Row, Surface Mount Headers	225054

Use with Part(s)

Description	Part Number
1.50mm Pitch Micro-Lock Plus Female Crimp Terminals	225051

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