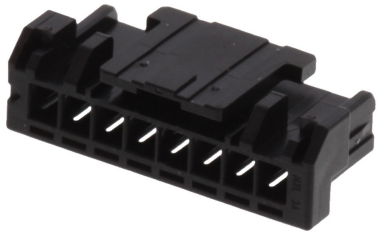
Part Number : 5055701201
Product Description : 2.00mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 12 Circuits, Low-Halogen, Black
Series Number : 505570
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings
5055701201_sd.pdf

3D Models and Design Files
5055701201.dxf
5055701201.pdf
5055701201_stp.zip

Specifications
5055700001-A03.pdf
5055709200-200.pdf
5055700001-PS-000.pdf
5055700002-PS-000.pdf
5055701001-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)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC

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- 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	505570
Description	2.00mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 12 Circuits, Low-Halogen, Black
Application	Signal, Wire-to-Board, Wire-to-Wire
Product Name	Micro-Lock Plus
UPC	889056572699

Agency

UL	E29179

Physical

Circuits (maximum)	12
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	628.330/mg
Number of Rows	1

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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, Single Row, Surface Mount Headers	505575
2.00mm Pitch Micro-Lock Plus Right-Angle, Single Row, Surface Mount Headers	505578
2.00mm Pitch, Micro-Lock Plus Single Row Plug Housings	213719

Use with Part(s)

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

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