Part Number : 2053410205
Product Description : 2.00mm Pitch, Pico-Lock Receptacle Crimp Housing, Single Row, Positive Lock, 5 Circuits, Black
Series Number : 205341
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

2053410205_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

2053410205.dxf

Specifications

2053410000-AS-000.pdf

2053419200-SPK-200.pdf

2053410000-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

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- 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	Connector Housings
Series	205341
Description	2.00mm Pitch, Pico-Lock Receptacle Crimp Housing, Single Row, Positive Lock, 5 Circuits, Black
Application	Signal, Wire-to-Board
Keyword	Pico-Lock 2.0
Product Name	Pico-Lock
UPC	191130510009

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	5
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle

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Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Resin	Polyamide (PA)
Net Weight	170.080/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating 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 Pico-Lock Right-Angle, Single Row, Surface Mount Headers	205338

Use with Part(s)

Description	Part Number
2.00mm Pitch, Pico-Lock Female Crimp Terminals	205342

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