Part Number : 2140922040
Product Description : OneBlade Receptacle Housing, 1.00mm Pitch, Single Row, Friction Lock, 4 Circuits, Black
Series Number : 214092
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

2140922040_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

2140922040.dxf

Specifications

2140929200-SPK-200.pdf

2140920000-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	Not 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

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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	214092
Description	OneBlade Receptacle Housing, 1.00mm Pitch, Single Row, Friction Lock, 4 Circuits, Black
Application	Wire-to-Board
Component Type	Receptacle
Product Name	OneBlade
UPC	195842620674

Agency

UL	E29179

Physical

Circuits (maximum)	4
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Resin	Polyamide (PA)
Net Weight	58.610/mg

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Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
OneBlade Vertical Single Row Headers	214094
OneBlade Right-Angle Single Row Headers	214097

Use with Part(s)

Description	Part Number
OneBlade Female Crimp Terminals	214093

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