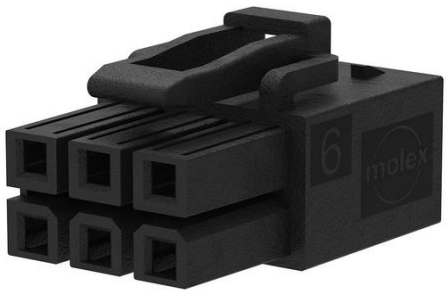
Part Number : 2125141008
Product Description : Mini-Fit Max Receptacle Housing, Dual Row, UL 94V-0, 8 Circuits, Glow-Wire Capable, Black
Series Number : 212514
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

2125141008_sd.pdf

2125140001-PK-000.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

2125150001-AS-000.pdf

2125150000-PS-000.pdf

2125150000-TS-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)4165-DC (25 June 2025)
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
- 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	212514
Description	Mini-Fit Max Receptacle Housing, Dual Row, UL 94V-0, 8 Circuits, Glow-Wire Capable, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	Mini-Fit Max
UPC	193264598274

Agency

UL	E29179

Physical

Circuits (maximum)	8
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None

Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.930/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm
Pitch - Termination Interface	4.20mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini-Fit Max Vertical Dual Row Headers	212520

Use with Part(s)

Description	Part Number
Mini-Fit Max Terminal Position Assurance (TPA) Retainer, 4.20mm Pitch, UL 94V-0, Glow-Wire Capable, 4 Circuit, Natural	2125161004
Mini-Fit Max Female Crimp Terminals	212515