



Part Number : [2125141006](#)
Product Description : Mini-Fit Max Receptacle Housing, Dual Row, UL 94V-0, 6 Circuits, Glow-Wire Capable, Black
Series Number : 212514
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

- [2125141006_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	Contains 1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene] 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
- 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, 6 Circuits, Glow-Wire Capable, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	Mini-Fit Max
UPC	193264598267

Agency

UL	E29179
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Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	Yes

Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.550/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
Stackable	No
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	<u>212520</u>
Mini-Fit Max Right-Angle Dual Row Through Hole Headers	<u>220603</u>
Mini-Fit Max Vertical Dual Row Headers	<u>224494</u>
Mini-Fit Max Right-Angle Dual Row Headers	<u>224903</u>

Use with Part(s)

Description	Part Number
Mini-Fit Max Female Crimp Terminals	<u>212515</u>
Mini-Fit Max Terminal Position Assurance (TPA) Retainers	<u>212516</u>

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