



**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



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## 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](#)

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## 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

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## 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
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### 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

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Mini-Fit Max Vertical Dual Row Headers	<u>212520</u>

### 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	<u>2125161004</u>
Mini-Fit Max Female Crimp Terminals	<u>212515</u>

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This document was generated on Oct 05, 2025