**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 and 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 | 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, 8 Circuits, Glow-Wire Capable, Black |
| Application | Wire-to-Board, Wire-to-Wire |
| Component Type | Receptacle |
| 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 | No |
| 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 |
| 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 | 212520 |
| Mini-Fit Max Right-Angle Dual Row Through Hole Headers | 220603 |
| Mini-Fit Max Vertical Dual Row Headers | 224494 |
| Mini-Fit Max Right-Angle Dual Row Headers | 224903 |

### Use with Part(s)

| Description | Part Number |
|---|---|
| Mini-Fit Max Female Crimp Terminals | 212515 |
| Mini-Fit Max Terminal Position Assurance (TPA) Retainers | 212516 |