



Part Number : [2064611200](#)

Product Description : Micro-Fit+ Receptacle Housing, Dual Row, 12 Circuits, UL 94V-0, Glow-Wire Capable, Black

Series Number : 206461

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

[Drawing 2064611200_sd.pdf](#)

[Packaging Design Drawing 2064610000-PK-000.pdf](#)

3D Models and Design Files

[3D Model 2064611200_stp.zip](#)

Specifications

[Application Specification 2064600001-AS-000.pdf](#)

[Product Specification 2064600000-PS-000.pdf](#)

[Product Specification 2159530000-PS-000.pdf](#)

[Test Summary 2064600000-TS-000.pdf](#)

[Test Summary 2064600001-TS-000.pdf](#)

[Test Summary 2159530000-TS-000.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)4144-DC (27 June 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|----------------|--|
| Status | Active |
| Category | Connector Housings |
| Series | 206461 |
| Description | Micro-Fit+ Receptacle Housing, Dual Row, 12 Circuits, UL 94V-0, Glow-Wire Capable, Black |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Product Family | Micro-Fit+ Connector System |
| Product Name | Micro-Fit+ |
| UPC | 191130004058 |

Agency

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

Physical

| | |
|-----------------------|------------|
| Circuits (maximum) | 12 |
| 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 | 1.263/g |
| Number of Rows | 2 |

| | |
|-------------------------------|----------------|
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 3.00mm |
| Pitch - Termination Interface | 3.00mm |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -40° to +125°C |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|---------------|
| Micro-Fit+ Vertical, Dual Row, Through Hole Headers | <u>206832</u> |
| Micro-Fit+ Right-Angle, Dual Row, Through Hole Headers | <u>212528</u> |
| Micro-Fit+ Versa Color Vertical, Dual Row, Through Hole Headers | <u>224246</u> |
| Micro-Fit+ Dual Row Plug Housings | <u>215922</u> |

Use with Part(s)

| Description | Part Number |
|--|---------------|
| Micro-Fit+ Female Crimp Terminals | <u>206460</u> |
| Micro-Fit+ Terminal Position Assurance (TPA) Retainers | <u>206462</u> |