**Part Number :** 2159220200
**Product Description :** Micro-Fit+ Plug Housing, Dual Row, 2 Circuits, UL 94V-0, Panel Mount Ears, Glow-Wire Capable, Black
**Series Number :** 215922
**Status :** Active
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

2159220200_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

2064600001-AS-000.pdf

2159530000-PS-000.pdf

2064600001-TS-000.pdf

2159530000-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(2024)7663-DC (21 Jan 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 | 215922 |
| Description | Micro-Fit+ Plug Housing, Dual Row, 2 Circuits, UL 94V-0, Panel Mount Ears, Glow-Wire Capable, Black |
| Application | Power, Wire-to-Wire |
| Product Name | Micro-Fit+ |
| UPC | 193264917457 |

### Agency

| | |
|---|---|
| UL | E29179 |

### Physical

| | |
|---|---|
| Circuits (maximum) | 2 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Plug |
| Glow-Wire Capable | Yes |
| Keying to Mating Part | None |

| | |
|---|---|
| Lock to Mating Part | Yes |
| Material - Resin | Polyamide |
| Net Weight | 0.677/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | Yes |
| Pitch - Mating Interface | 3.00mm |
| Pitch - Termination Interface | 3.00mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +125°C |

## Mates With / Use With

### Mates with Part(s)

| Description | Part Number |
|---|---|
| Micro-Fit+ Dual Row Receptacle Housings | 206461 |

### Use with Part(s)

| Description | Part Number |
|---|---|
| Micro-Fit+ Terminal Position Assurance (TPA) Retainers | 206462 |
| Micro-Fit+ Male Crimp Terminals | 215953 |