



**Part Number :** [2237940300](#)  
**Product Description :** Micro-Fit+ Plug Housing,  
Single Row, 3 Circuits, UL 94V-0, Panel Mount Ears,  
Glow-Wire Capable, Black  
**Series Number :** 223794  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

- [2237940300\\_sd.pdf](#)
- [2237940000-PK-000.pdf](#)

### 3D Models and Design Files

- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

### Specifications

- [2159530000-PS-000.pdf](#)
- [2064600001-TS-000.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                                 |
| China RoHS         | <br>per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                                 |
| Low-Halogen Status | Not Low-Halogen per IEC<br>61249-2-21                                                                        |
| REACH SVHC         | Not Contained per D(2025)4165-DC<br>(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

## Part Details

### General

|              |                                                                                                       |
|--------------|-------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                |
| Category     | Connector Housings                                                                                    |
| Series       | 223794                                                                                                |
| Description  | Micro-Fit+ Plug Housing, Single Row, 3 Circuits, UL 94V-0, Panel Mount Ears, Glow-Wire Capable, Black |
| Application  | Power, Wire-to-Wire                                                                                   |
| Product Name | Micro-Fit+                                                                                            |
| UPC          | 196823500343                                                                                          |

### Agency

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

### Physical

|                       |       |
|-----------------------|-------|
| Circuits (maximum)    | 3     |
| Color - Resin         | Black |
| Gender                | Plug  |
| Glow-Wire Capable     | Yes   |
| Keying to Mating Part | None  |
| Lock to Mating Part   | Yes   |

|                               |                |
|-------------------------------|----------------|
| Material - Resin              | Nylon          |
| Net Weight                    | 0.780/g        |
| Number of Rows                | 1              |
| 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 |

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## Mates With / Use With

### Mates with Part(s)

| Description                               | Part Number   |
|-------------------------------------------|---------------|
| Micro-Fit+ Single Row Receptacle Housings | <u>215759</u> |

### Use with Part(s)

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