



**Part Number :** [2237940600](#)

**Product Description :** Micro-Fit+ Plug Housing, Single Row, 6 Circuits, UL 94V-0, Panel Mount Ears, Glow-Wire Capable, Black

**Series Number :** 223794

**Status :** Active

**Product Category :** Connector Housings



---

## Documents & Resources

### Drawings

[Drawing 2237940600\\_sd.pdf](#)

[Packaging Design Drawing 2237940000-PK-000.pdf](#)

### 3D Models and Design Files

[3D Model 2237940600\\_stp.zip](#)

### Specifications

[Product Specification 2159530000-PS-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(2023)3788-DC (14 Jun 2023)
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	223794
Description	Micro-Fit+ Plug Housing, Single Row, 6 Circuits, UL 94V-0, Panel Mount Ears, Glow-Wire Capable, Black
Application	Power, Wire-to-Wire
Product Family	Micro-Fit+ Connector System
Product Name	Micro-Fit+
UPC	196823501296

### Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.290/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 +105°C

---

## 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>