

Part Number: 2237940201

**Product Description :** Micro-Fit+ Plug Housing, Single Row, 2 Circuits, UL 94V-0, Free Hanging,

Glow-Wire Capable, Black

Series Number: 223794 Status: Active

**Product Category:** Connector Housings

#### **Documents & Resources**

#### **Drawings**

Drawing 2237940201\_sd.pdf

Packaging Design Drawing 2237940000-PK-000.pdf

#### 3D Models and Design Files

3D Model 2237940201\_stp.zip

#### **Specifications**

Product Specification 2159530000-PS-000.pdf

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 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

# **Part Details**

# General

Status	Active
Category	Connector Housings
Series	223794
Description	Micro-Fit+ Plug Housing, Single Row, 2 Circuits, UL 94V-0, Free Hanging, Glow-Wire Capable, Black
Application	Power, Wire-to-Wire
Product Family	Micro-Fit+ Connector System
Product Name	Micro-Fit+
UPC	196823495465

# Physical

Circuits (maximum)	2
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.430/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
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	206462
Micro-Fit+ Male Crimp Terminals	215953

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