



Part Number : 2237940200

Series Number : 223794

Product Category : Connector Housings

Product Description : Micro-Fit+ Plug Housing, Single Row, 2 Circuits, UL 94V-0, Panel Mount Ears, Glow-Wire Capable, Black

Status : Active

Documents & Resources


Drawings
Drawing 2237940200_sd.pdf
Packaging Design Drawing 2237940000-PK-000.pdf

3D Models and Design Files
3D Model 2237940200_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)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, Panel Mount Ears, Glow-Wire Capable, Black |
| Application | Power, Wire-to-Wire |
| Product Family | Micro-Fit+ Connector System |
| Product Name | Micro-Fit+ |
| UPC | 196823498497 |

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 | 0.610/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> |

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