

Part Number: 2237940800

Product Description: Micro-Fit+ Plug Housing, Single Row, 8 Circuits, UL 94V-0, Panel Mount

Ears, Glow-Wire Capable, Black

Series Number: 223794

Status: Active

Product Category: Connector Housings



Documents & Resources

Drawings

<u>2237940800_sd.pdf</u> 2237940000-PK-000.pdf

3D Models and Design Files

2237940800_stp.zip

Specifications

2159530000-PS-000.pdf 2064600001-TS-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(2024)6225-DC (07 Nov 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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| Status | Active |
|--------------|--|
| Category | Connector Housings |
| Series | 223794 |
| Description | Micro-Fit+ Plug Housing, Single Row, 8 Circuits, UL 94V-0, Panel Mount Ears, Glow-Wire Capable, Black |
| Application | Power, Wire-to-Wire |
| Product Name | Micro-Fit+ |
| UPC | 196823502149 |

Physical

| Circuits (maximum) | 8 |
|-------------------------------|----------------|
| Color - Resin | Black |
| Gender | Plug |
| Glow-Wire Capable | Yes |
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 1.630/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 |

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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