

Part Number : 2157591042

Series Number : 215759 Product Category : Connector Housings

Documents & Resources

Drawings

Drawing 2157591042_sd.pdf Packaging Design Drawing 2157590003-PK-000.pdf

3D Models and Design Files 3D Model 2157591042_stp.zip

Specifications

Application Specification 2064600001-AS-000.pdf Product Specification 2159530000-PS-000.pdf Test Summary 2157590005-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(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

Product Description : Micro-Fit+ Versa Color Receptacle Housing, Single Row, 2 Circuits, UL 94V-0, Glow-Wire Capable, Yellow Status : Active

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| Status | Active |
|----------------|--|
| Category | Connector Housings |
| Series | 215759 |
| Description | Micro-Fit+ Versa Color Receptacle Housing, Single Row, 2 Circuits, UL 94V-0, Glow-Wire Capable, Yellow |
| Application | Power, Wire-to-Board |
| Product Family | Micro-Fit+ Connector System |
| Product Name | Micro-Fit+ Versa Color |
| UPC | 196823364266 |

Agency

| CSA LR19980 |
|-------------|
|-------------|

Physical

| Circuits (maximum) | 2 |
|-------------------------------|------------|
| Color - Resin | Yellow |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | Yes |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 0.347/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 |
|-------------------------------|----------------|
| Temperature Range - Operating | -40° to +105°C |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|-------------|
| Micro-Fit+ Right-Angle, Single Row, Through Hole Headers | 215760 |
| Micro-Fit+ Vertical, Single Row, Through Hole Headers | 216571 |
| Micro-Fit+ Single Row Surface Mount Headers | 218989 |

Use with Part(s)

| Description | Part Number |
|---|-------------|
| Micro-Fit+ Female Crimp Terminals | 206460 |
| Micro-Fit+ Terminal Position Assurance (TPA) Retainers | 206462 |

This document was generated on Apr 11, 2024