

Part Number: 469931030

Product Description: Mini-Fit Versa Color Plug Housing, Dual Row with Panel Mount Ears, Nylon 6/6, UL 94V-0, 10 Circuits, Glow-Wire Capable, Green

Series Number: 46993

Status: Active

Product Category: Connector Housings



Documents & Resources

Drawings

Drawing 469931030_sd.pdf

3D Models and Design Files

3D Model 469931030_stp.zip

Specifications

Packaging Specification PK-5559-001-001.pdf Product Specification PS-5556-001-001.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)4144-DC (27 June 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 | 46993 |
| Description | Mini-Fit Versa Color Plug Housing, Dual Row with Panel Mount Ears, Nylon 6/6, UL 94V-0, 10 Circuits, Glow-Wire Capable, Green |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Product Family | Mini-Fit Family Power Connectors |
| Product Name | Mini-Fit Versa Color |
| UPC | 195842022171 |

Agency

| CSA | LR19980 |
|-----|---------|
| UL | E29179 |

Physical

| Circuits (maximum) | 10 |
|-----------------------|---------|
| Color - Resin | Green |
| Flammability | 94V-0 |
| Gender | Plug |
| Glow-Wire Capable | Yes |
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 3.130/g |
| Number of Rows | 2 |
| Packaging Type | Bag |

| Panel Mount | No |
|-------------------------------|----------------|
| Pitch - Mating Interface | 4.20mm |
| Pitch - Termination Interface | 4.20mm |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -40° to +105°C |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|--|--------------|
| Mini-Fit Jr. Dual Row Receptacle Housings | <u>46992</u> |

Use with Part(s)

| Description | Part Number |
|-------------------------------|-------------|
| Mini-Fit Male Crimp Terminals | 5558 |

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