



Part Number : 469920630

Series Number : 46992

Product Category : Connector Housings

Product Description : Mini-Fit Versa Color Receptacle Housing, Dual Row, Nylon 6/6, UL 94V-0, 6 Circuits, Glow-Wire Capable, Green

Status : Active

Documents & Resources

Drawings

Drawing 469920630\_sd.pdf

Packaging Design Drawing PK-5557-002-000.pdf

3D Models and Design Files

3D Model 469920630\_stp.zip

Specifications

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(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         | 46992                                                                                                        |
| Description    | Mini-Fit Versa Color Receptacle Housing, Dual Row, Nylon 6/6, UL 94V-0, 6 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            | 195842021853                                                                                                 |

### Agency

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

### Physical

|                               |            |
|-------------------------------|------------|
| Circuits (maximum)            | 6          |
| Color - Resin                 | Green      |
| Flammability                  | 94V-0      |
| Gender                        | Receptacle |
| Glow-Wire Capable             | Yes        |
| Keying to Mating Part         | None       |
| Lock to Mating Part           | Yes        |
| Material - Resin              | Nylon      |
| Net Weight                    | 1.380/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 |

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## Mates With / Use With

### Mates with Part(s)

| Description                         | Part Number   |
|-------------------------------------|---------------|
| Mini-Fit Jr. Dual Row Plug Housings | <u>46993</u>  |
| Mini-Fit Vertical Dual Row Headers  | <u>172447</u> |

### Use with Part(s)

| Description                     | Part Number |
|---------------------------------|-------------|
| Mini-Fit Female Crimp Terminals | <u>5556</u> |