



Part Number : 469920630

Product Description : Mini-Fit Versa Color

Receptacle Housing, Dual Row, Nylon 6/6, UL 94V-0, 6 Circuits, Glow-Wire Capable, Green



Series Number : 46992

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

469920630_sd.pdf

PK-5557-002-000.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-5556-001-001.pdf

55560001-TS-000.pdf

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)4165-DC (25 June 2025) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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 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 |

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> |

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