**Part Number :** 349674004
**Product Description :** Mini50 Sealed Receptacle, Single Row, with CPA, 4 Circuits, Polarization  Option D, Stone Gray
**Series Number :** 34967
**Status :** Active
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

349674004_sd.pdf

PK-31301-898-000.pdf

PK-31301-898-001.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

348940001-AS-CH-000.pdf

AS-34894-0001-001.pdf

AS-34894-0001-001.pdf

349670001-000.pdf

349670001-TS-000.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Compliant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | 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 |

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

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Connector Housings |
| Series | 34967 |
| Description | Mini50 Sealed Receptacle, Single Row, with CPA, 4 Circuits, Polarization Option D, Stone Gray |
| Application | Automotive, Power, Sealed, Wire-to-Board |
| Comments | -40°C to +105°C operating temperature for tin terminals; -40°C to +125°C operating temperature for silver terminals |
| Product Name | Mini50 Sealed |
| UPC | 887191620411 |

### Physical

| | |
|---|---|
| Circuits (maximum) | 4 |
| Color - Resin | Black, Stone Gray |

| | |
|---|---|
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | SPS/Nylon |
| Net Weight | 3.300/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 1.80mm |
| Pitch - Termination Interface | 1.80mm |
| Polarization | D |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C, -40° to +125°C |

## Mates With / Use With

### Mates with Part(s)

| Description | Part Number |
|---|---|
| Mates With | Molex does not manufacture the mating header interface. To provide you with maximum design flexibility, we include the interface specification drawing with the part drawing, and a 3D model is available at the following URL so that you may design the interface into your device as you require: COMING SOON |

### Use with Part(s)

| Description | Part Number |
|---|---|
| CTX50 Sealed Receptacle Terminals | 34905 |