



**Part Number :** 349674021

**Product Description :** Mini50 Sealed Receptacle, Single Row, with CPA, 4 Circuits, Polarization Option A, Terminal Position 2 Plugged, Black

**Series Number :** 34967

**Status :** Active

**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[349674021\\_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	Contains

	Dodecamethylcyclohexasiloxane; Decamethylcyclopentasiloxane; Octamethylcyclotetrasiloxane 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

## Part Details

### General

Status	Active
Category	Connector Housings
Series	34967
Description	Mini50 Sealed Receptacle, Single Row, with CPA, 4 Circuits, Polarization Option A, Terminal Position 2 Plugged, Black
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	889056803656

## Physical

Circuits (maximum)	4
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	3.310/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.80mm
Pitch - Termination Interface	1.80mm
Polarization	A
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C, -40° to +125°C

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## 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	<u>34905</u>

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