



Part Number : [349674002](#)
Product Description : Mini50 Sealed Receptacle,
Single Row, with CPA, 4 Circuits, Polarization Option B,
Light Gray
Series Number : 34967
Status : Active
Product Category : Connector Housings

Documents & Resources

Drawings

- [349674002 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](#)
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Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
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(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	34967
Description	Mini50 Sealed Receptacle, Single Row, with CPA, 4 Circuits, Polarization Option B, Light 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	887191620398

Physical

Circuits (maximum)	4
Color - Resin	Black, Gray (Light)
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	B
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	<p>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:</p> <p>COMING SOON</p>

Use with Part(s)

Description	Part Number
CTX50 Sealed Receptacle Terminals	<u>34905</u>

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