

Part Number: 349672007

Product Description: Mini50 Sealed Receptacle, Single Row, without CPA, 2 Circuits, Polarization Option C, Dark Gray

Status: Active

Series Number: 34967

**Product Category:** Connector Housings

#### **Documents & Resources**

### **Drawings**

Drawing 349672007\_sd.pdf

**3D Models and Design Files**3D Model 349672007\_stp.zip

#### **Specifications**

Application Specification 348940001-AS-CH-000.pdf
Application Specification AS-34894-0001-001.pdf
Product Specification 349670001-000.pdf
Test Summary 349670001-TS-000.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	<b>©</b>
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)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

## Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen
- IPC 1752A Class C

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

# EU RoHS Certificate of Compliance

## **Part Details**

### General

Status	Active
Category	Connector Housings
Series	34967
Description	Mini50 Sealed Receptacle, Single Row, without CPA, 2 Circuits, Polarization Option C, Dark 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 Family	Mini50 Connection Systems
Product Name	Mini50 Sealed
UPC	887191620367

# Physical

Circuits (maximum)	2
Color - Resin	Black, Gray (Dark)
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.800/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.80mm

Pitch - Termination Interface	1.80mm
Polarization	С
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	<u>34905</u>

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