



Part Number : [349674007](#)
Product Description : Mini50 Sealed
Receptacle, Single Row, without CPA, 4
Circuits, Polarization Option C, Dark Gray
Series Number : [34967](#)
Status : Active
Product Category : [Connector Housings](#)



Documents & Resources

Drawings

- [Drawing 349674007_sd.pdf](#)
- [Packaging Design Drawing PK-31301-898-000.pdf](#)
- [Packaging Design Drawing PK-31301-898-001.pdf](#)
- [Packaging Design Drawing PK-31301-898-001.pdf](#)

3D Models and Design Files

- [3D Model 349674007_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	Compliant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained 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

Multiple Part Industry Compliance Documents

- 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, 4 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	887191620442

Physical

Circuits (maximum)	4
Color - Resin	Black, Gray (Dark)
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	3.188/g
Number of Rows	1
Packaging Type	Bag

Panel Mount	No
Pitch - Mating Interface	1.80mm
Pitch - Termination Interface	1.80mm
Polarization	C
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>