



Part Number : 348948009

Series Number : 34894

Product Category : Connector Housings

Product Description : Mini50 Sealed
Receptacle Housing, Dual Row, without CPA,
16 Circuits, Polarization Option A, Black

Status : Active

Documents & Resources

Drawings
Drawing 348948009_sd.pdf

3D Models and Design Files
3D Model 348948009_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	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
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	34894
Description	Mini50 Sealed Receptacle Housing, Dual Row, without CPA, 16 Circuits, Polarization Option A, Black
Application	Automotive, Power, Sealed, Wire-to-Board
Product Family	Mini50 Connection Systems
Product Name	Mini50 Sealed
UPC	191128407472

Physical

Circuits (maximum)	16
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	6.600/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.80mm
Polarization	A
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>